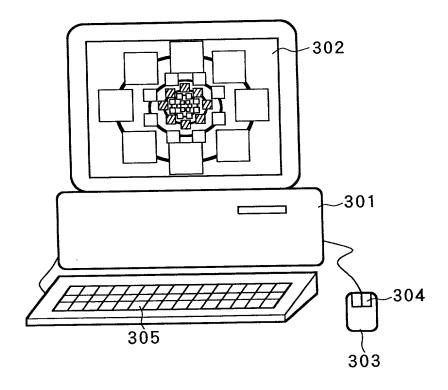
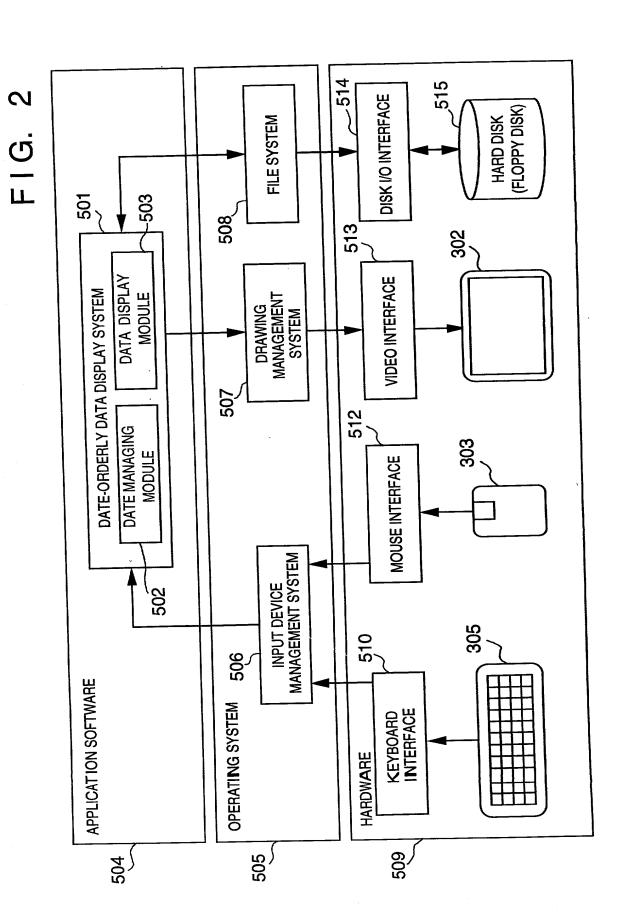
FIG. 1





<u>Е</u>

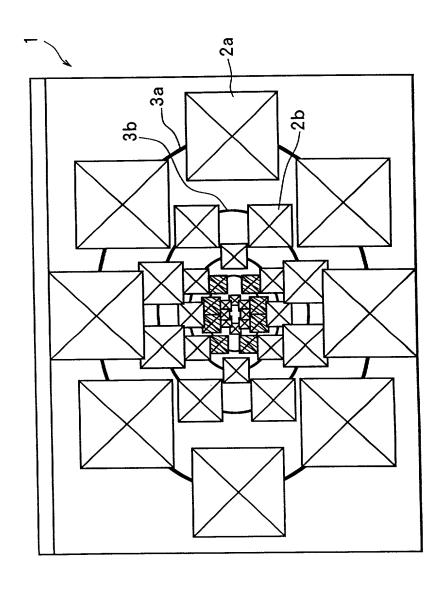
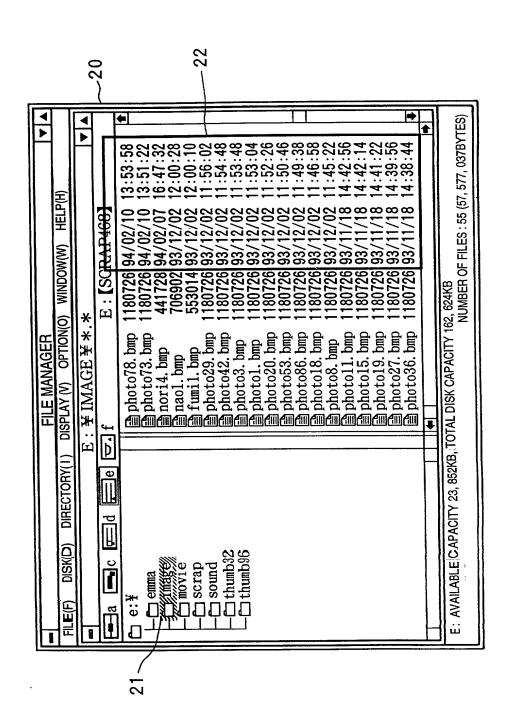
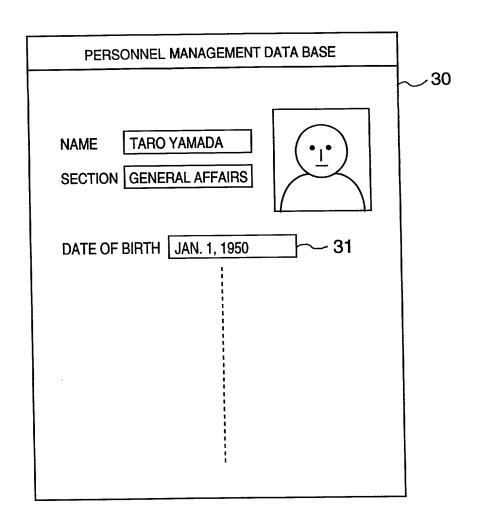
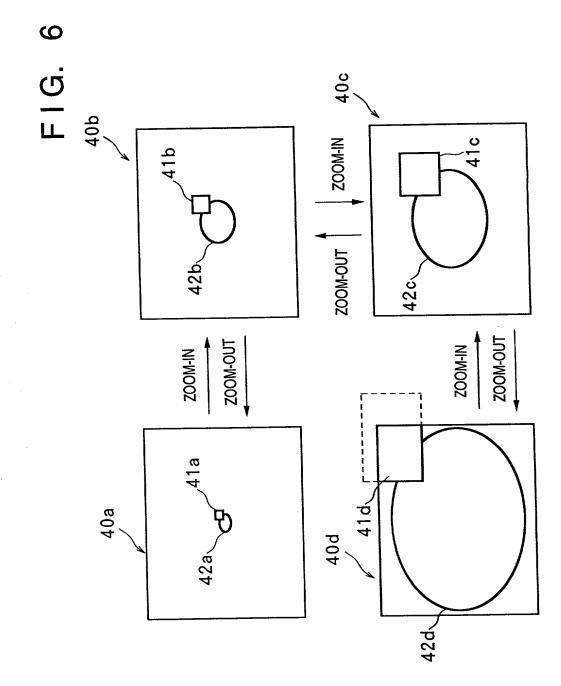


FIG. 4



## FIG. 5





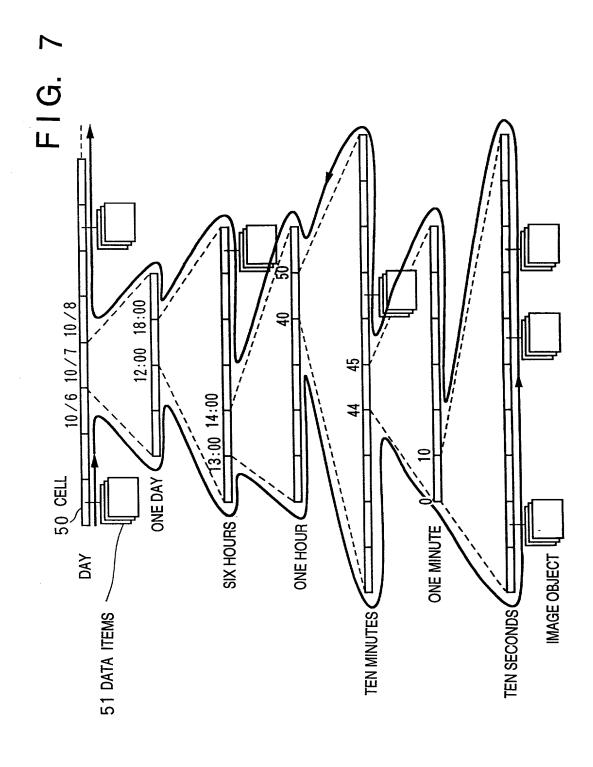
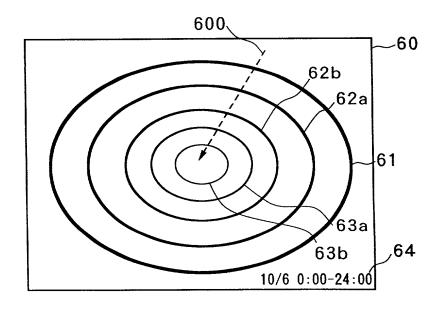
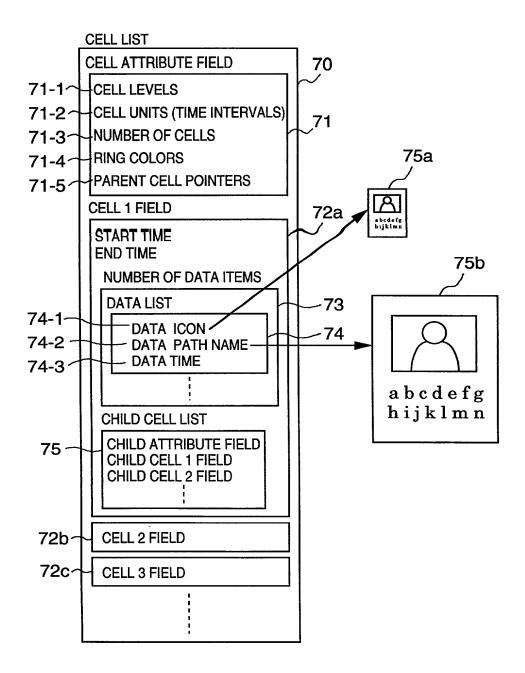


FIG. 8



## FIG. 9



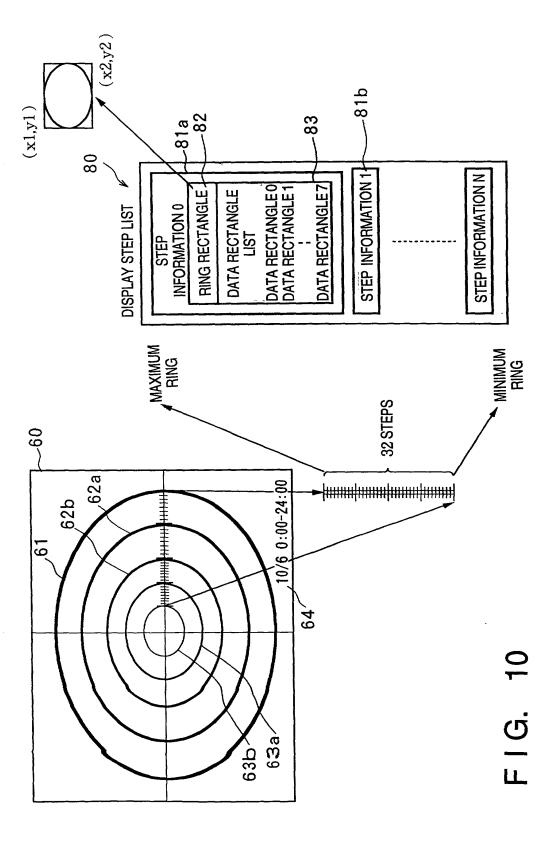
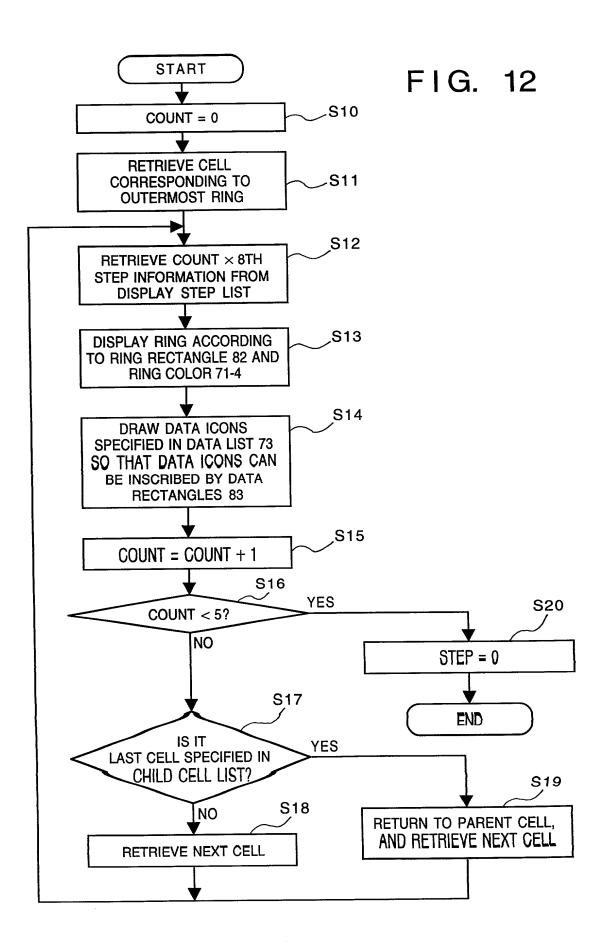
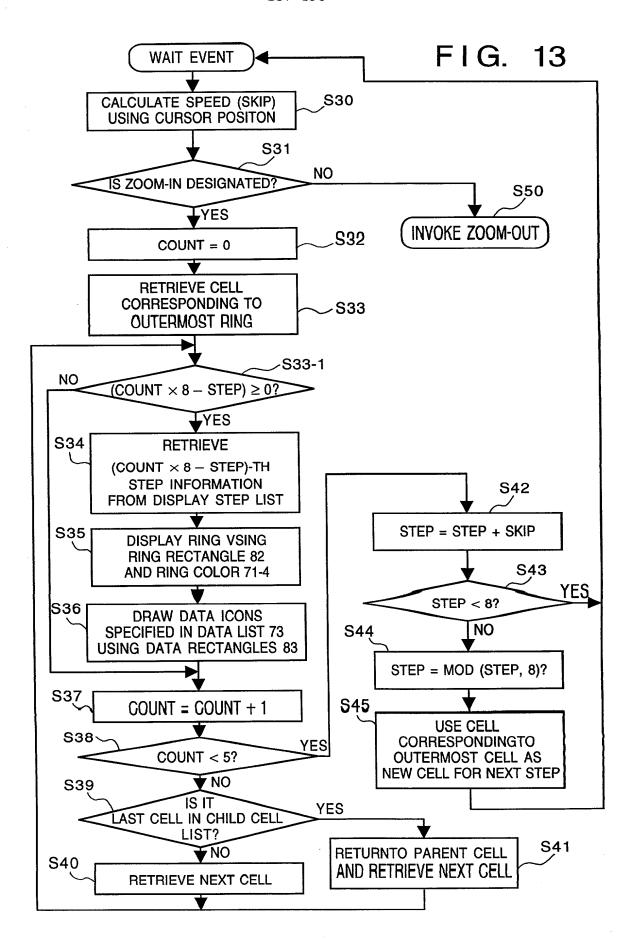


FIG. 11 ALGORITHM FOR RETRIEVING CELL CORRESPONDING TO OUTMOST RING START **S1** RETRIEVE SELECTED DATE RETRIEVE CELL LIST FOR LEVEL 0 S2 RETRIEVE DATE INFORMATION **\_S3** CONCERNING LEADING CELL AND TIME INTERVAL OF CELL FROM CELL LIST **PERFORM S4** CALCULATION TO FIND IN WHICH CELL SELECTED DATE IS INCLUDED **S5** RETRIEVE CELL S6 **DOES** NO CELL HAVE CHILD CELLS? **S7** YES RETRIEVE CHILD CELL LIST **END** 





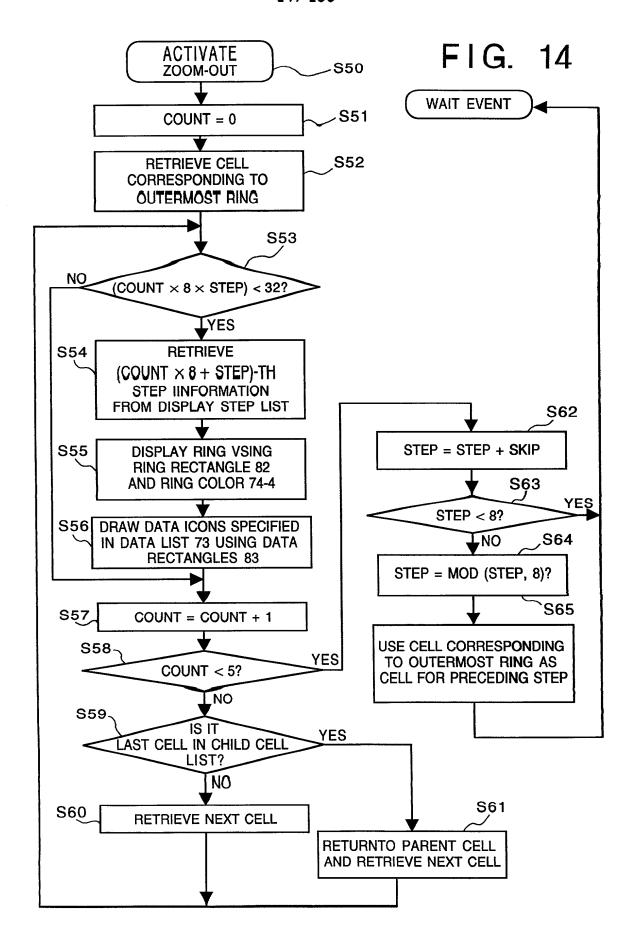
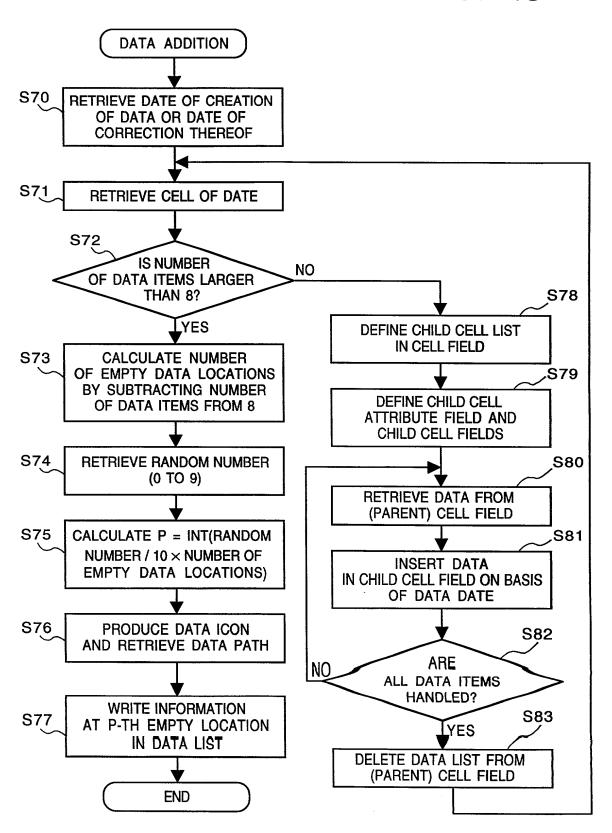


FIG. 15



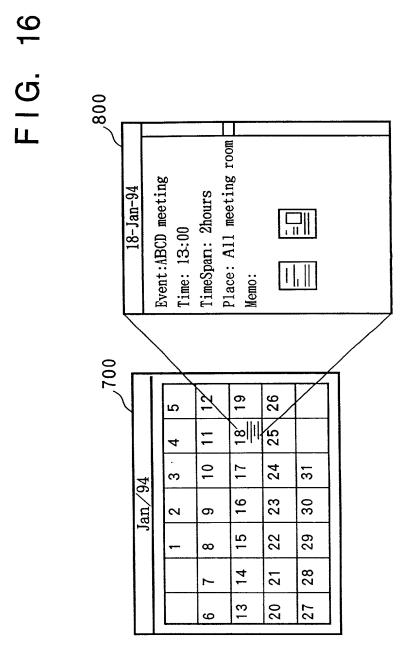
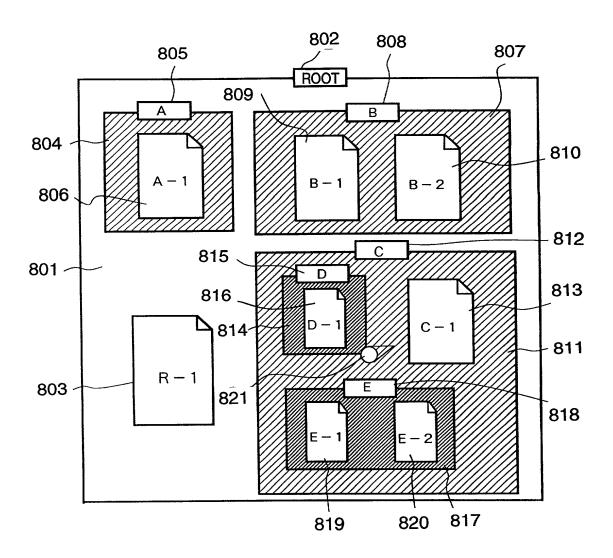
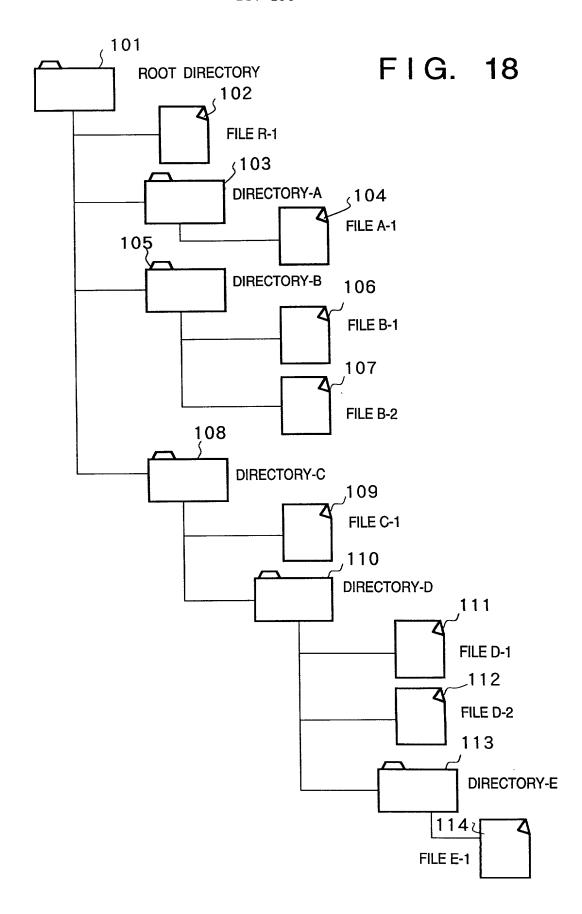


FIG. 17





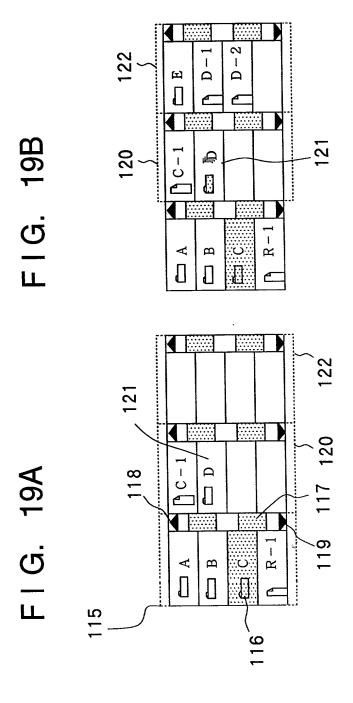


FIG. 20

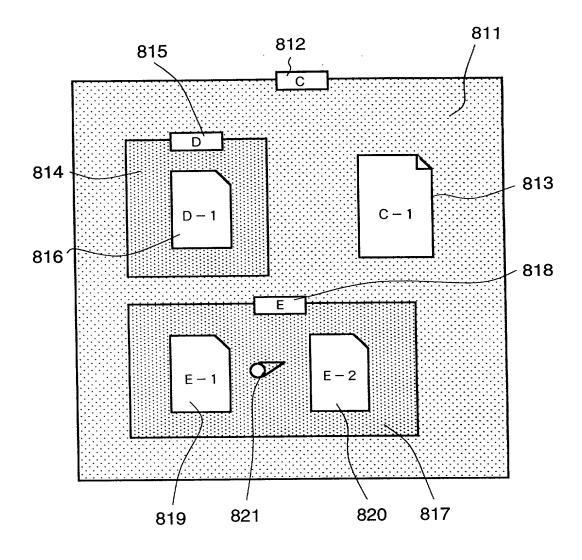
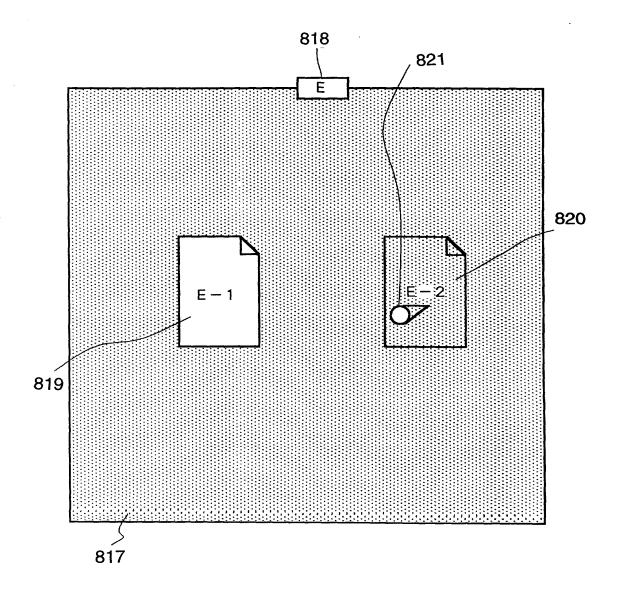


FIG. 21



## FIG. 22

		D 1			
		Readme			
This p	rogram is	*************************		••••	
		*****************			
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FIG. 23

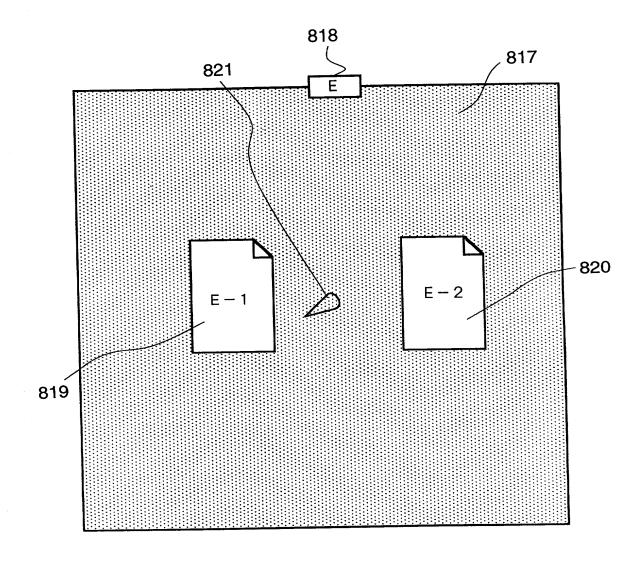
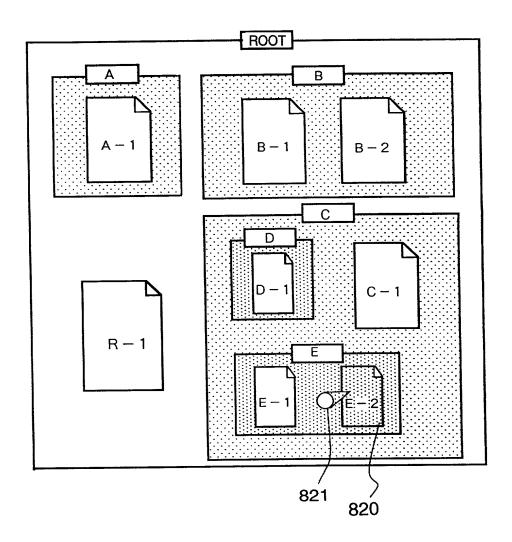


FIG. 24



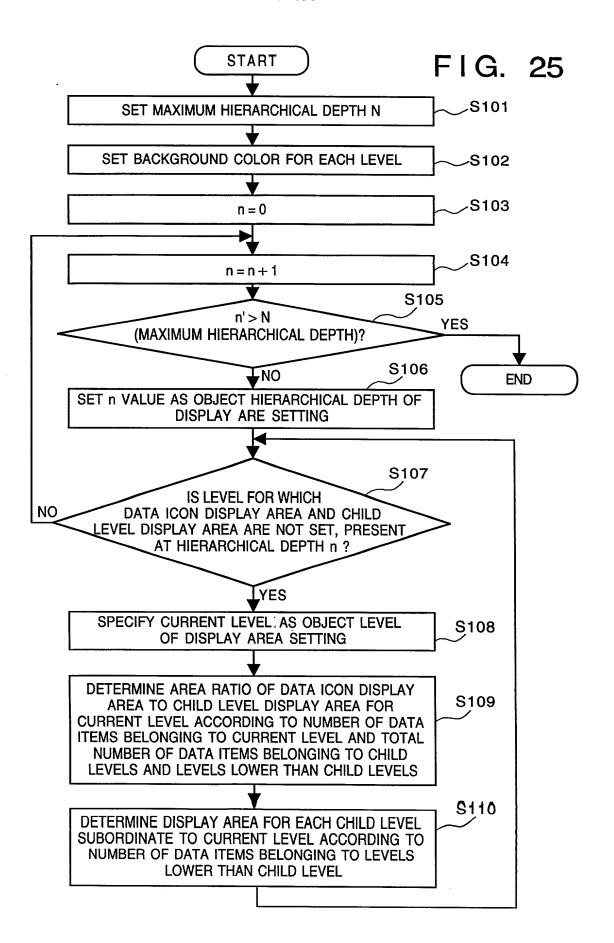


FIG. 26

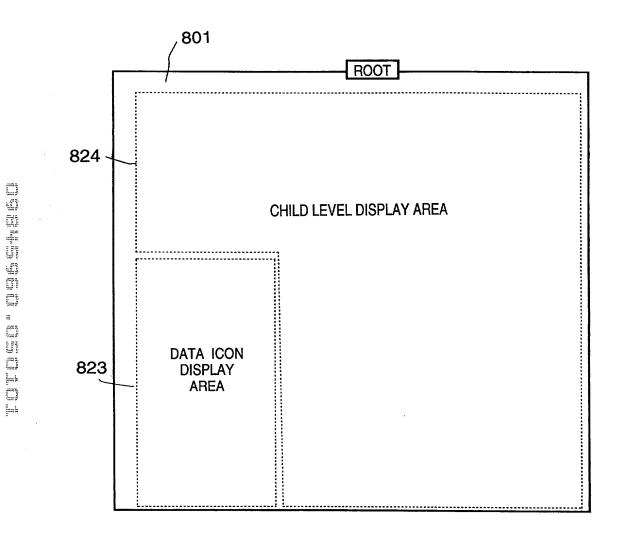
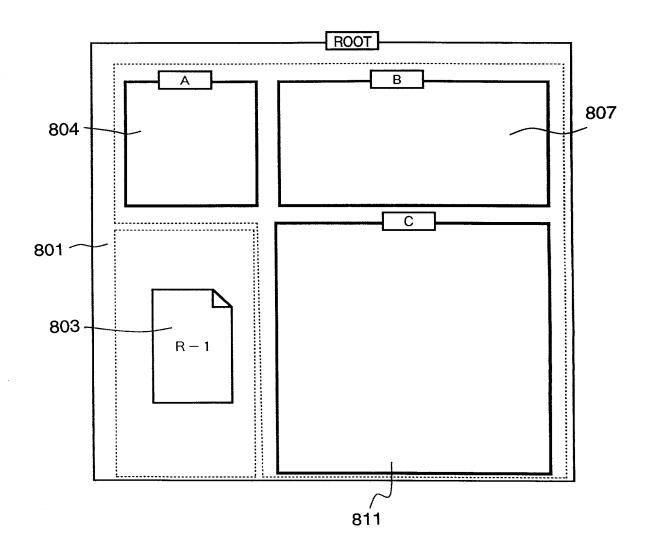


FIG. 27



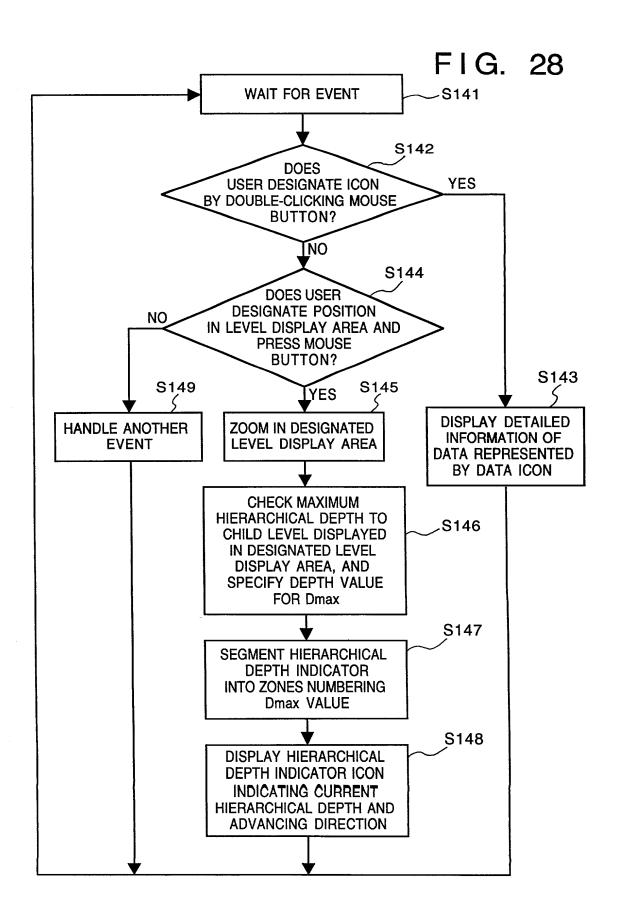
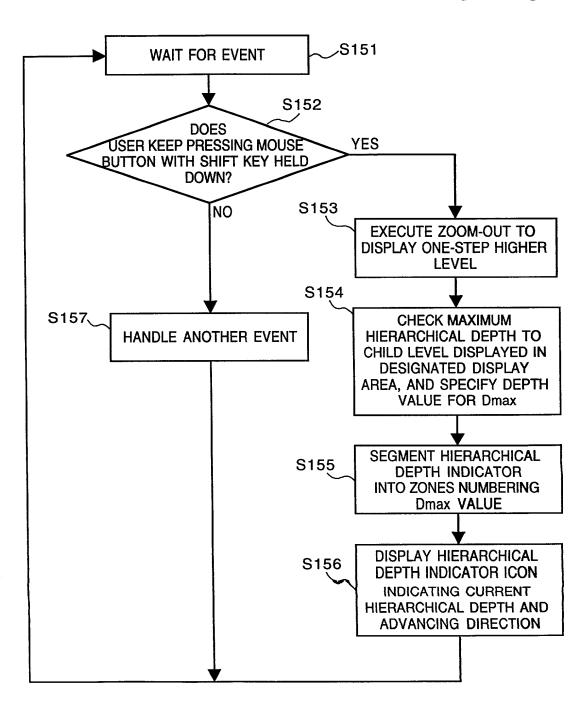
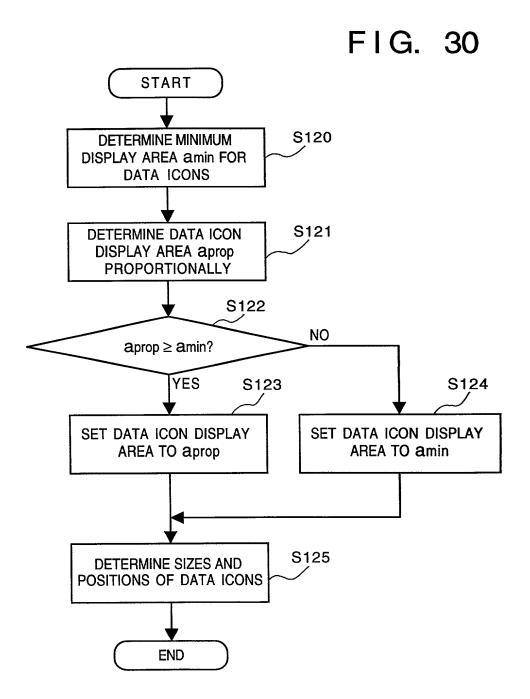


FIG. 29





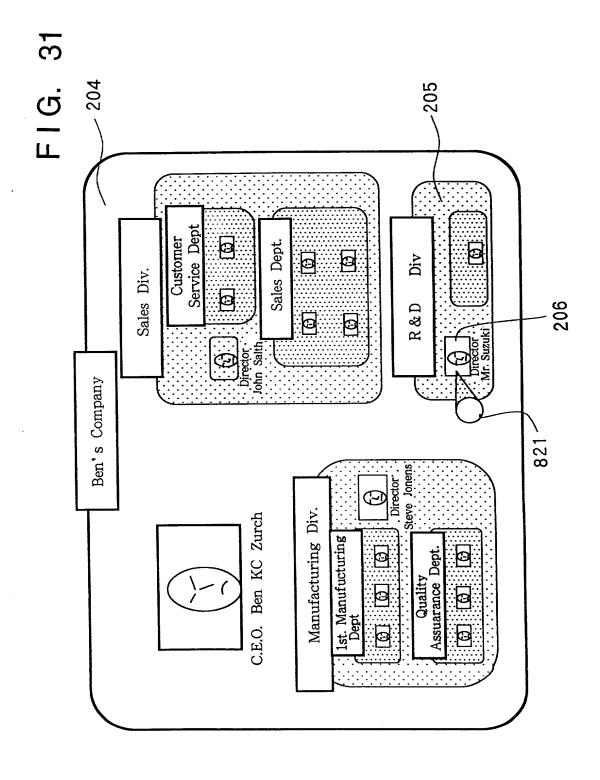


FIG. 32

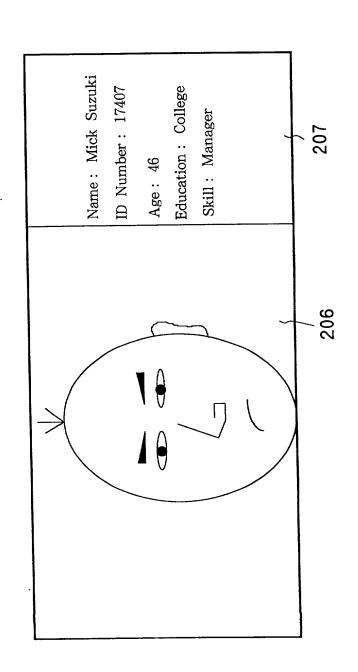


FIG. 33

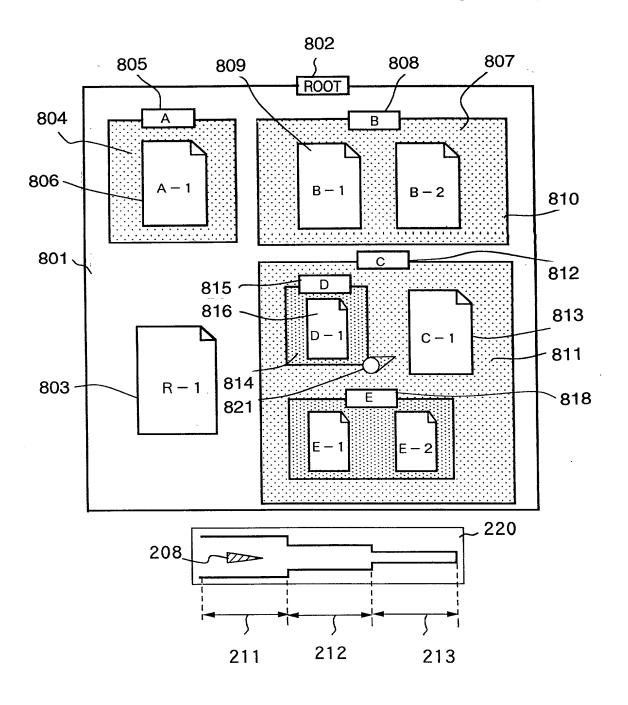


FIG. 34

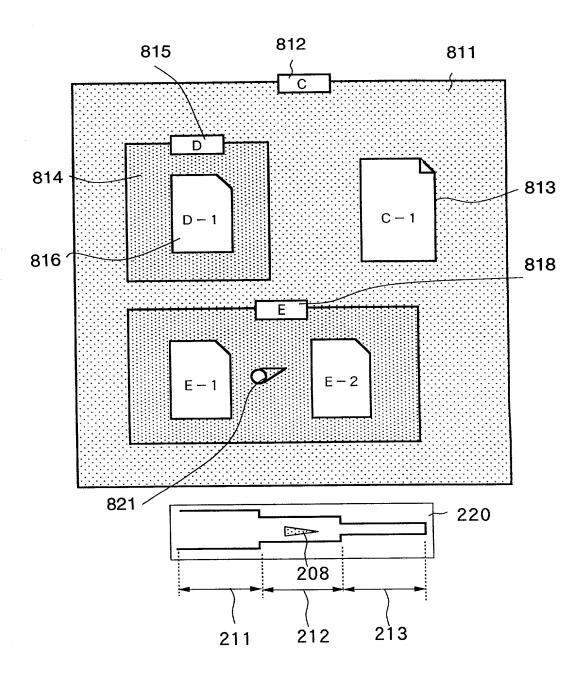


FIG. 35

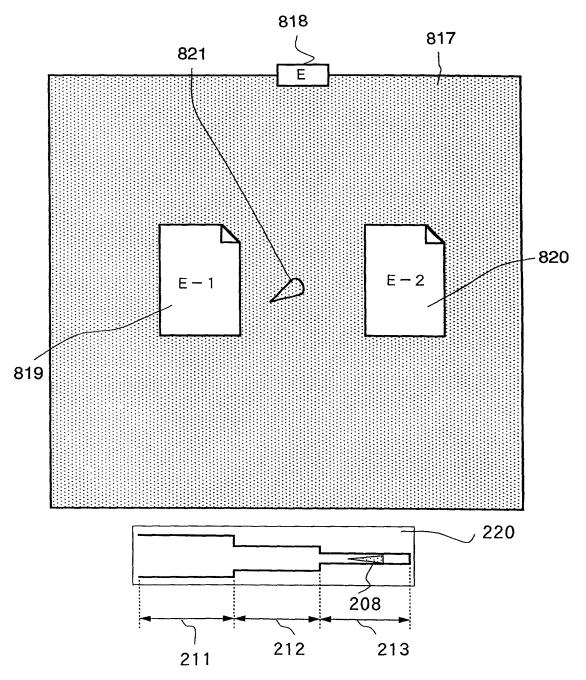


FIG. 36

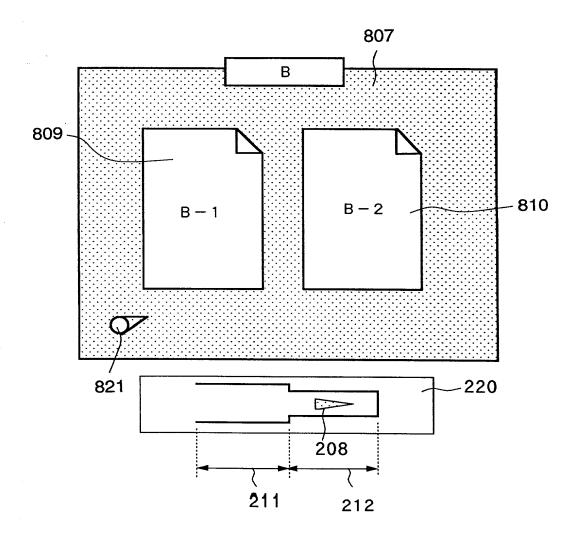


FIG. 37

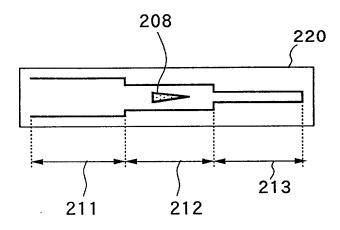
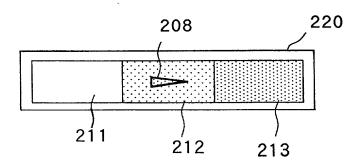
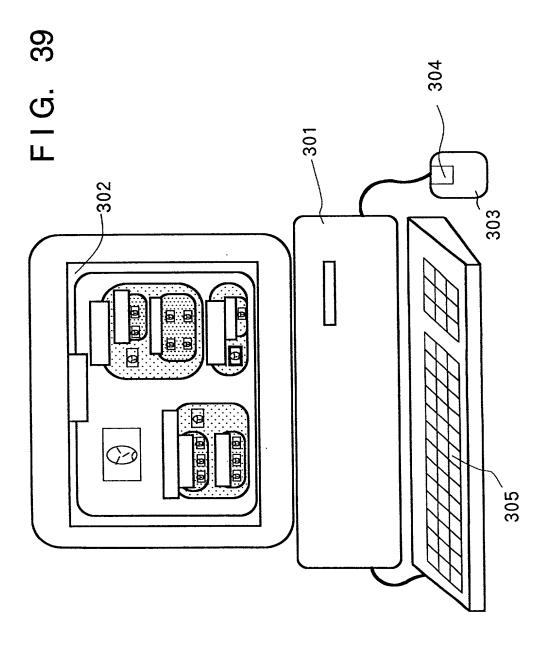


FIG. 38





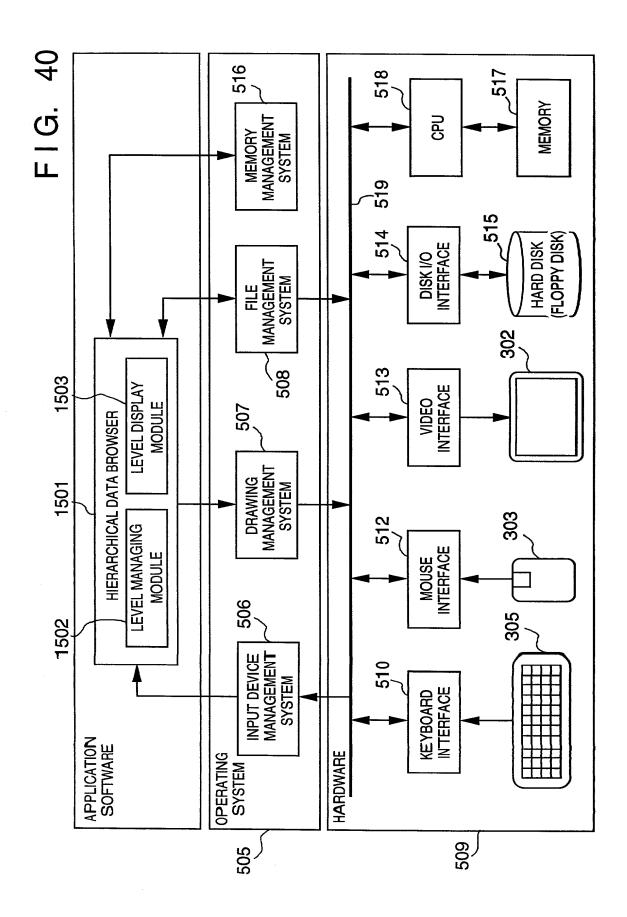


FIG. 41

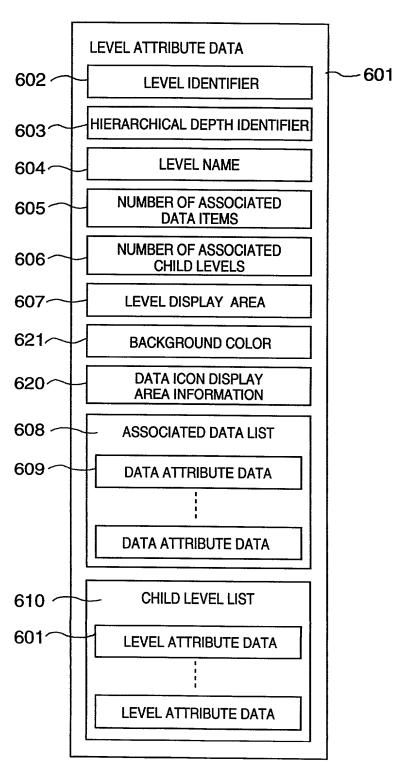
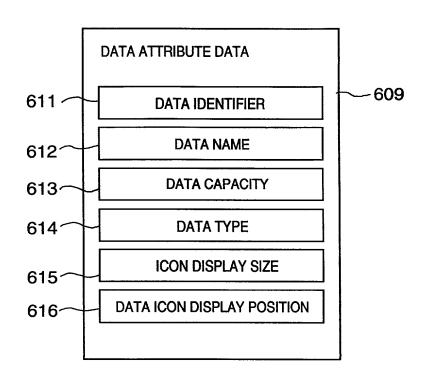


FIG. 42



## FIG. 43

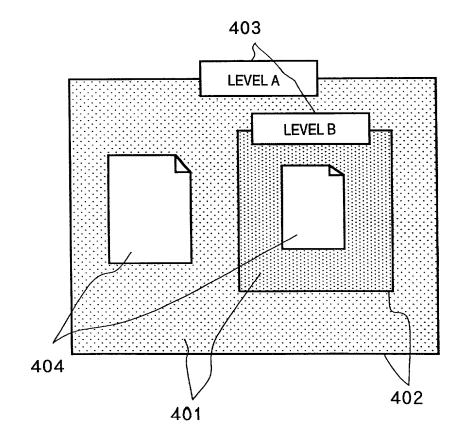


FIG. 44

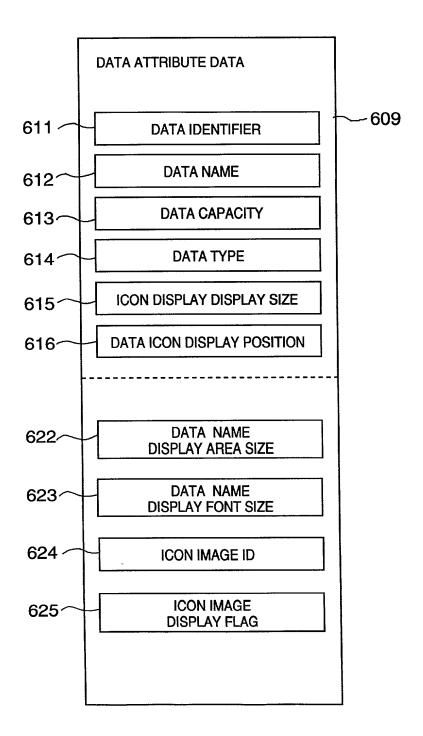
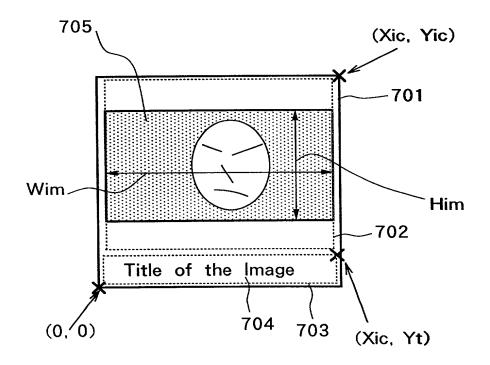
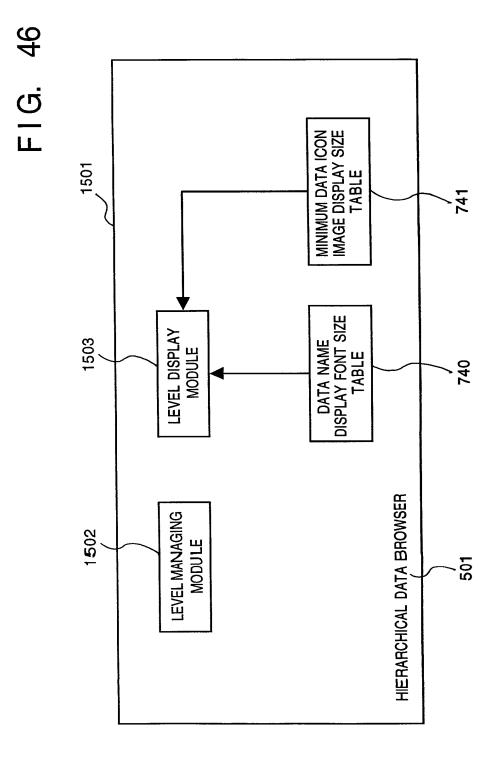
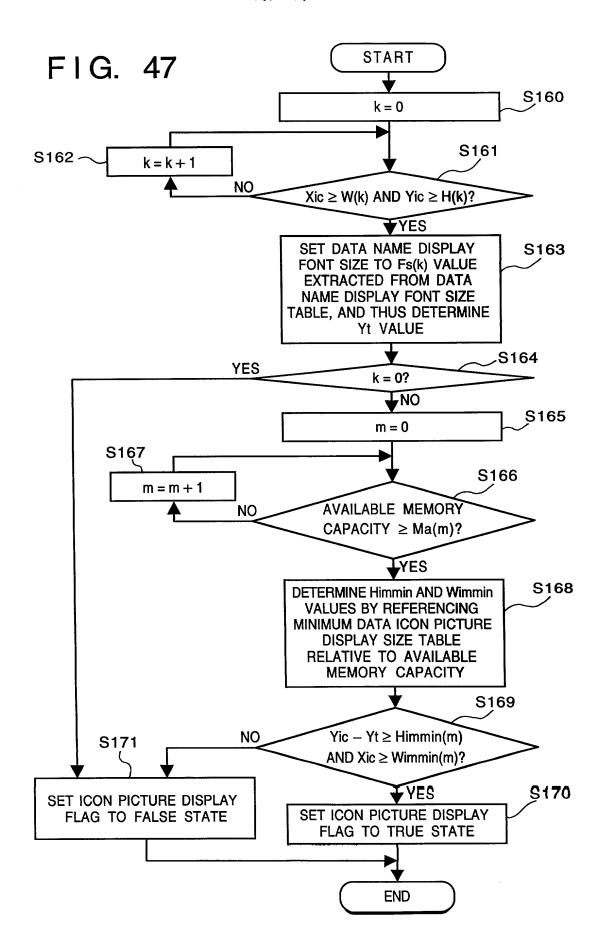


FIG. 45

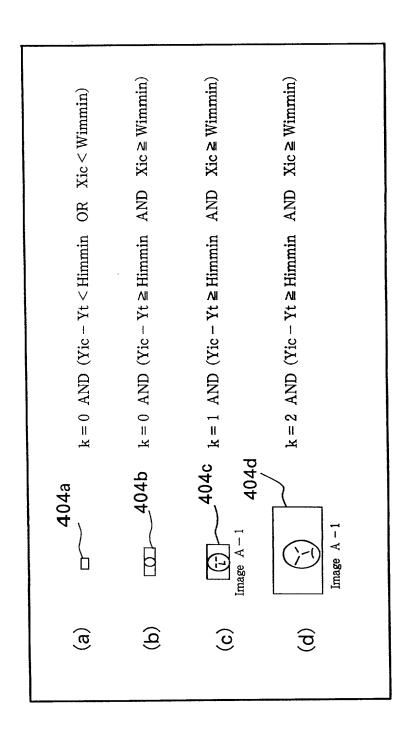


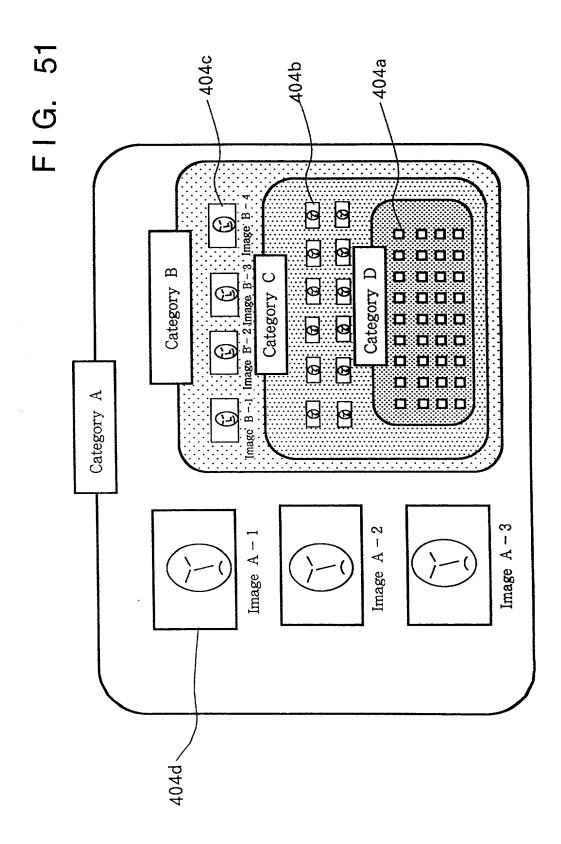


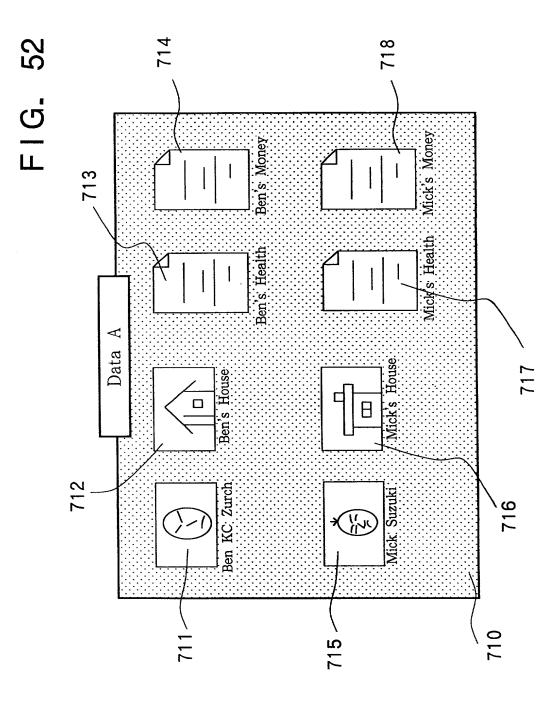


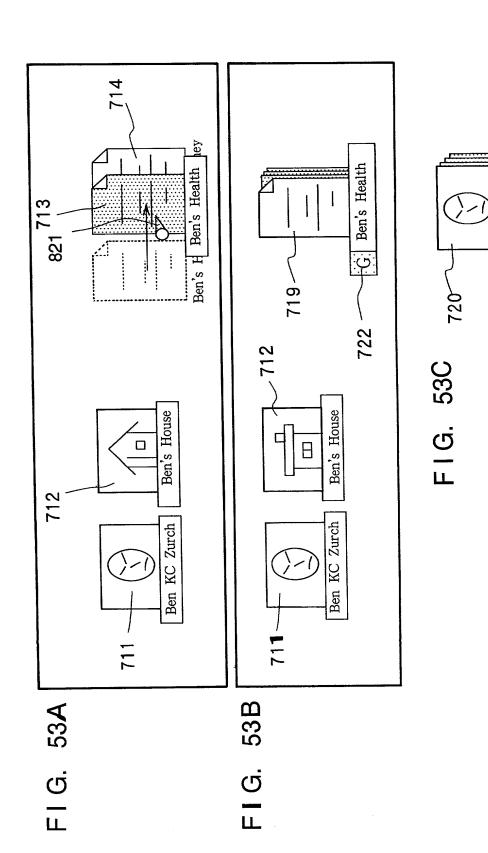
4α							49					
<u>-</u>	o.						F G.					
<u>L</u>	740	Fs (k)	0	fsl	fs2	fs3	F	Himmin (m)	hm0	hm1	hm2	hm3
		H (k)	0	h1	h2	h3	BLE	Wimmin (m)	wm0	wm1	wm2	wm3
	NT SIZE TABLE	W (k)	0	w1	w2	w3	E DISPLAY AREA SIZE TA	AVAILABLE MEMORY CAPACITY Ma (m)	ma0	mal	ma2	ma3
	DATA NAME DISPLAY FONT SIZE TABLE	k	0		2	e	MINIMUM ICON PICTURE DISPLAY AREA SIZE TABLE	æ	0	1	5	3

FIG. 50



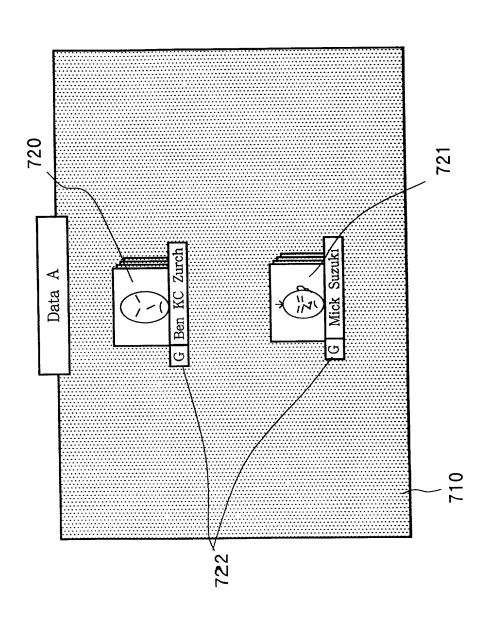






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FIG. 54



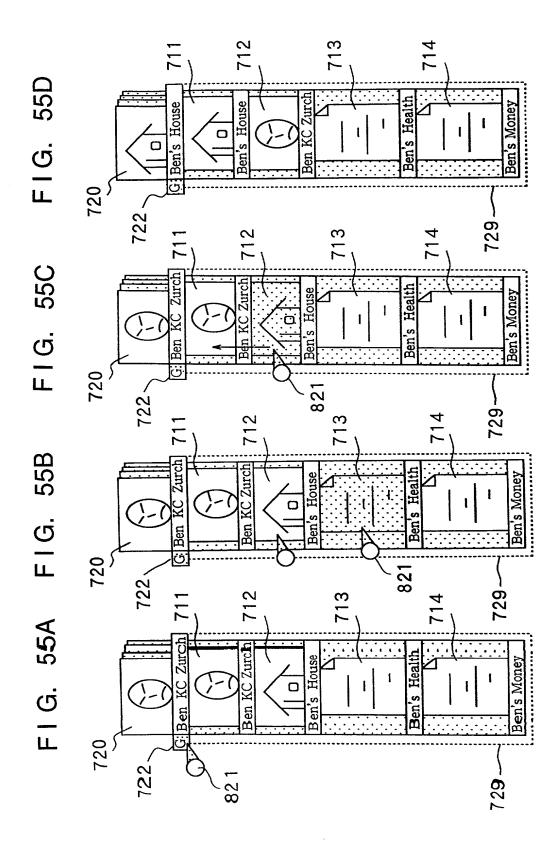


FIG. 56B

720

720

713

713

FIG. Fig. 10

FIG. 56B

FIG. 50B

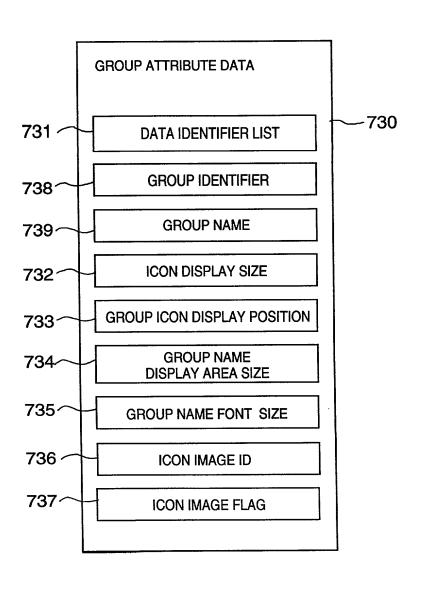
FI

821

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F1G. 56A

## FIG. 57



## FIG. 58

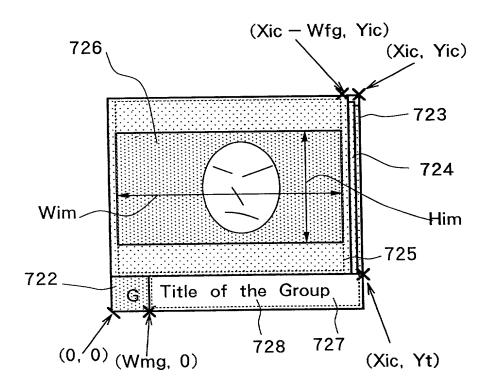
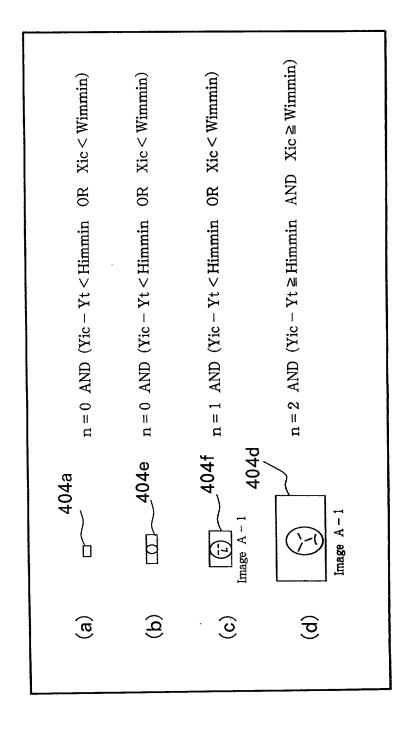
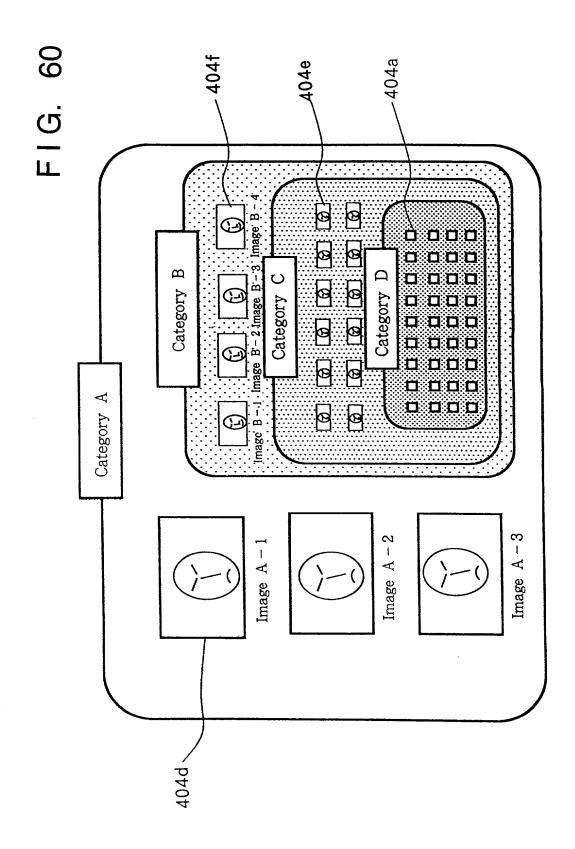


FIG. 59





F1G. 61

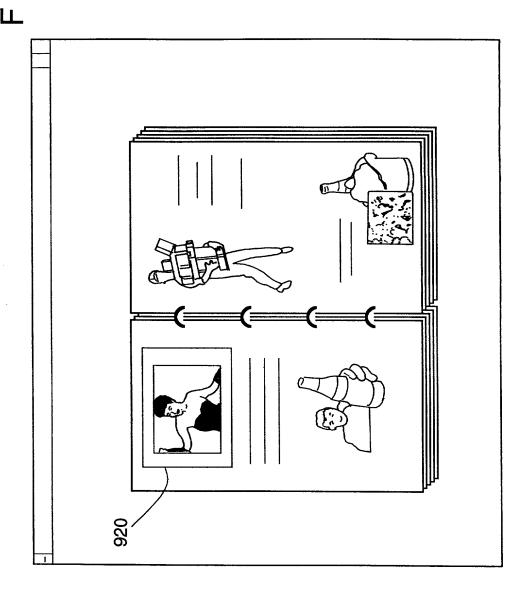


FIG. 62



FIG. 63

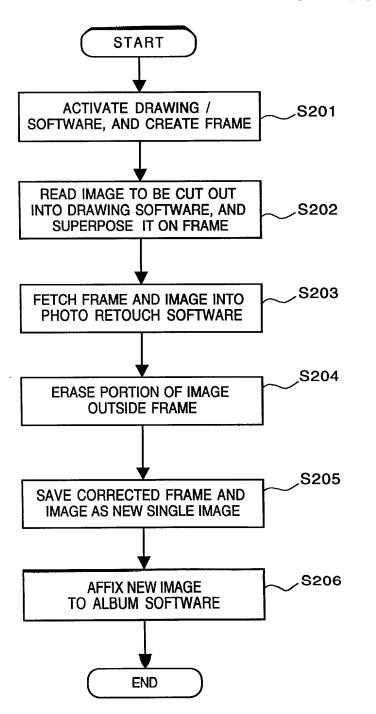
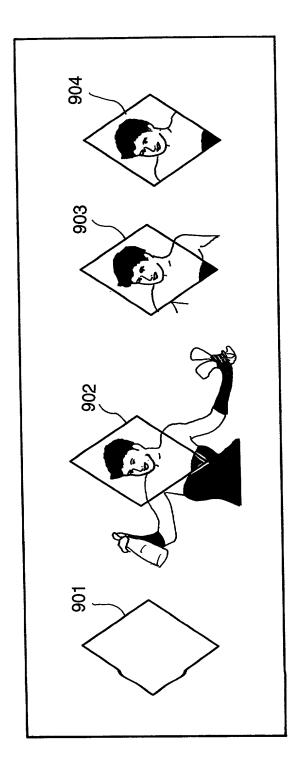
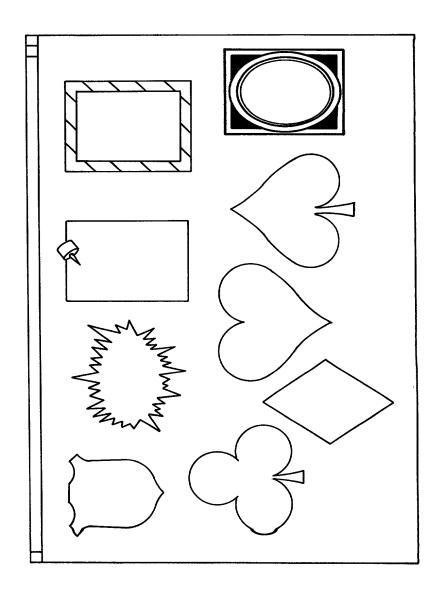


FIG. 64



F1G. 65



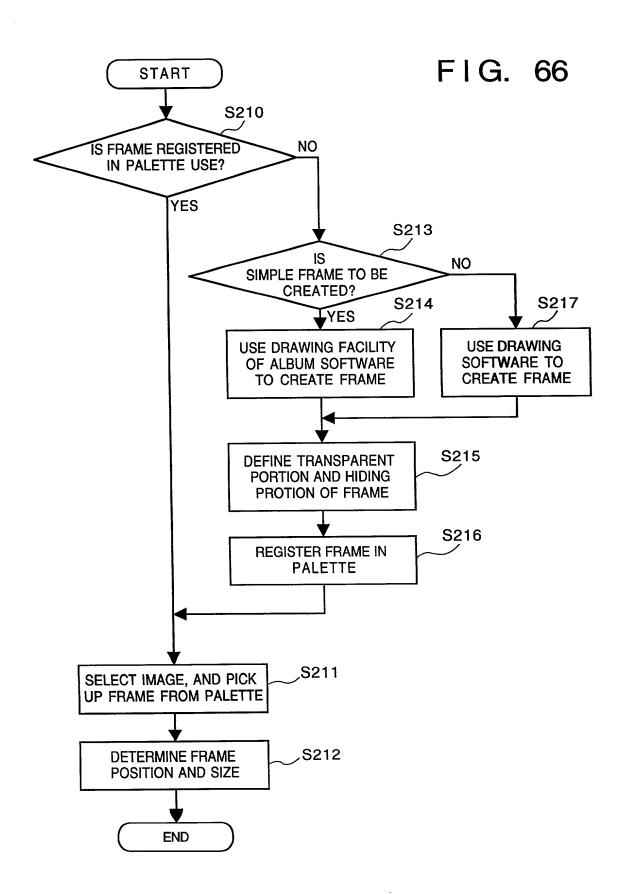
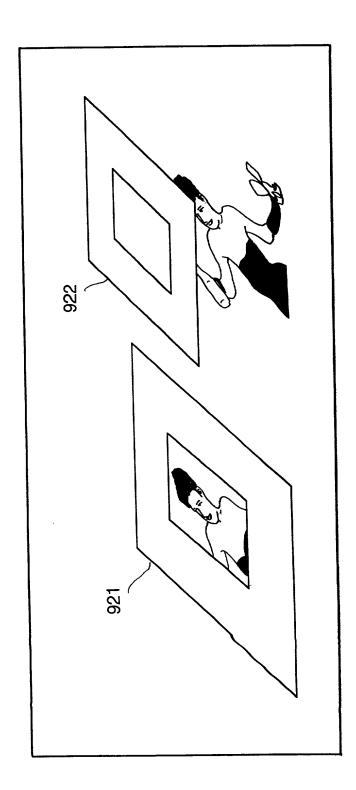
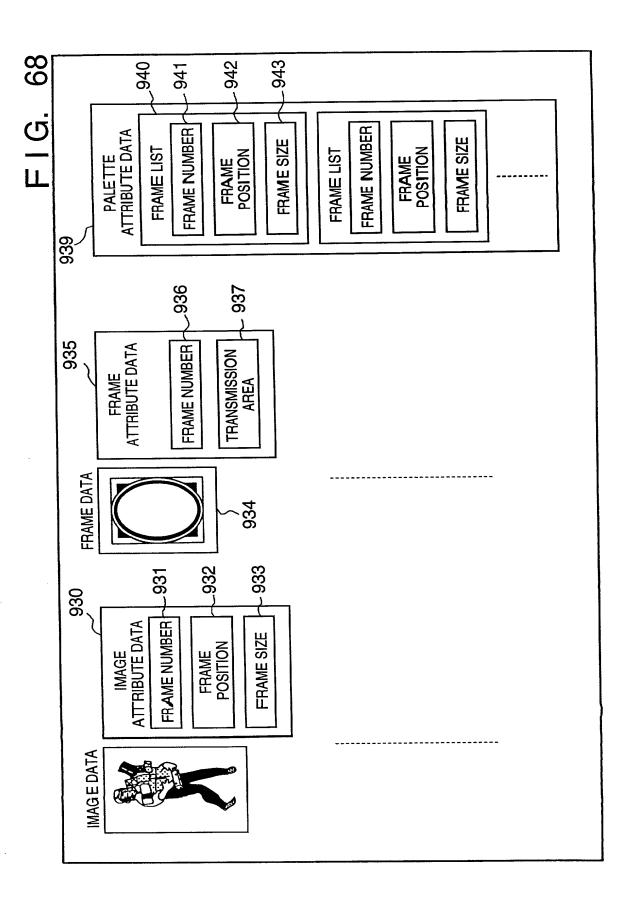


FIG. 67





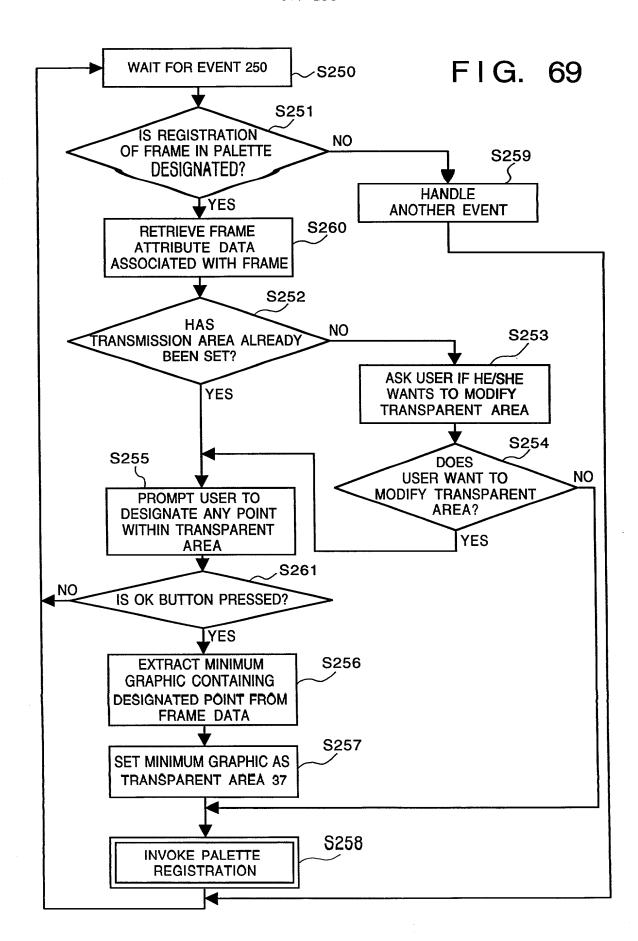
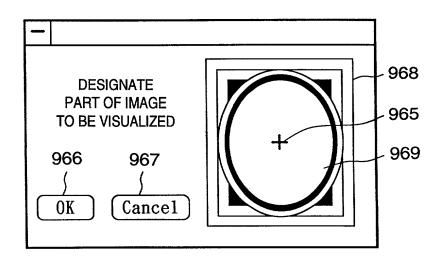
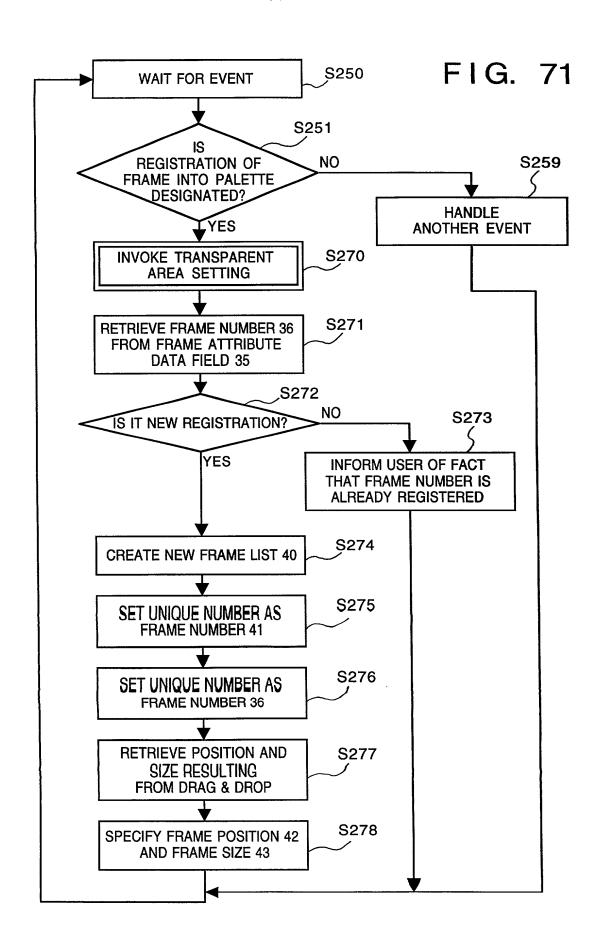


FIG. 70





## FIG. 72A

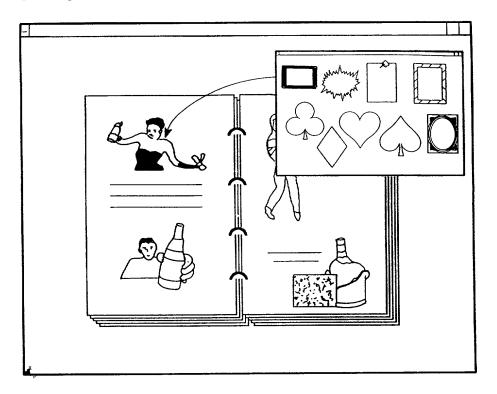


FIG. 72B

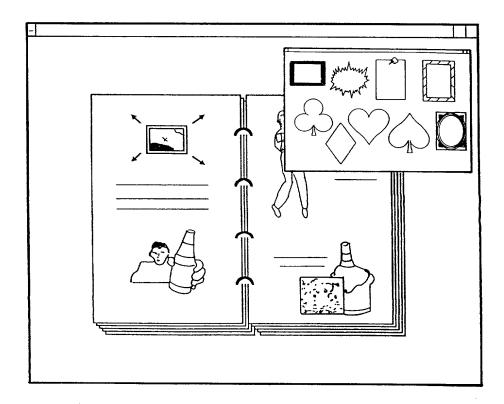
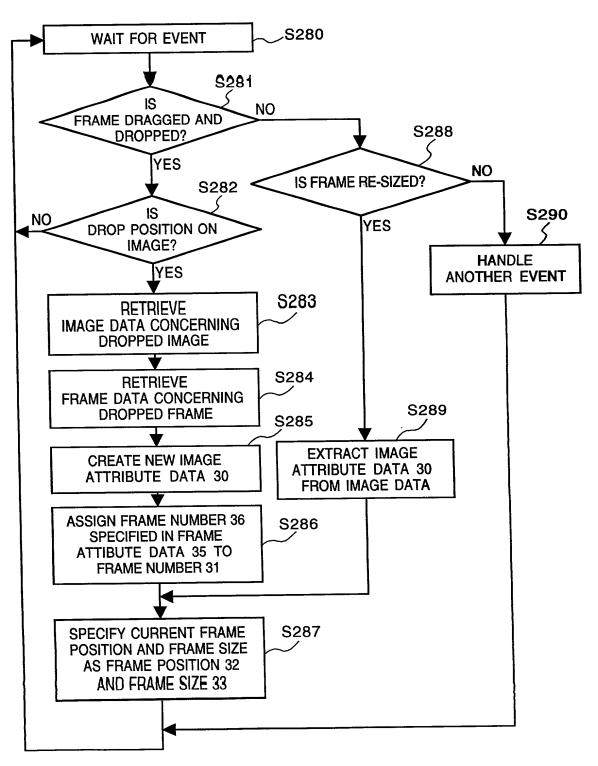
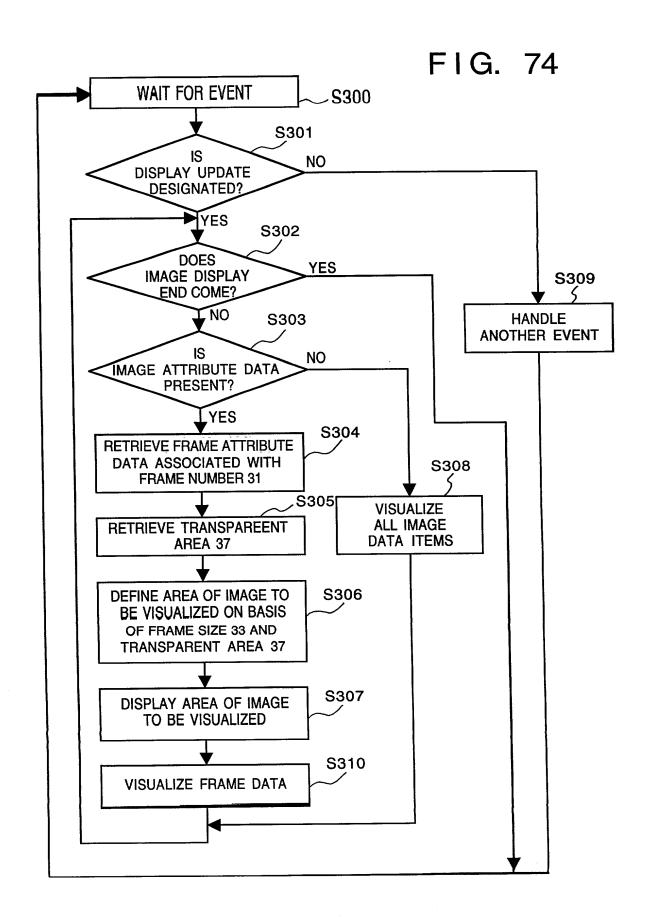


FIG. 73





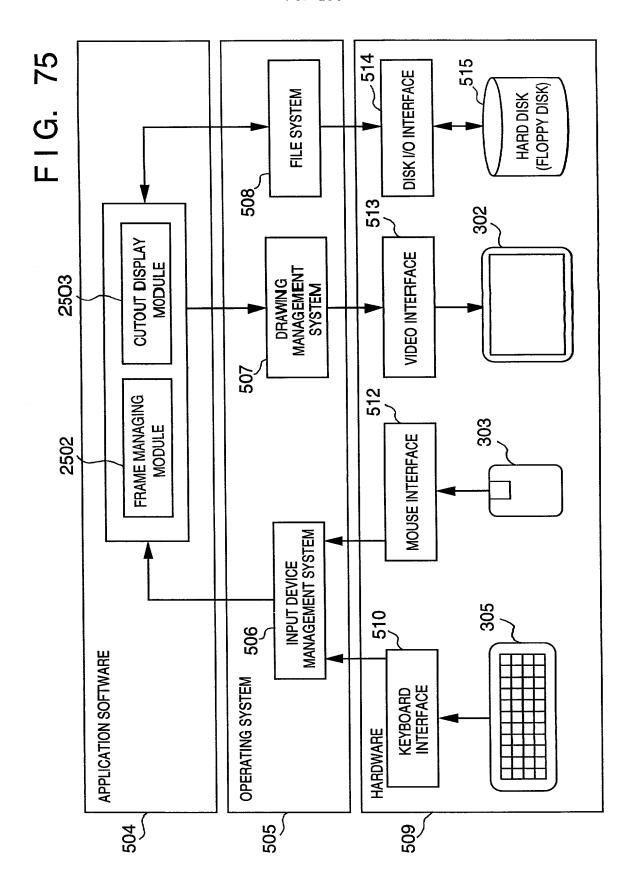


FIG. 76A

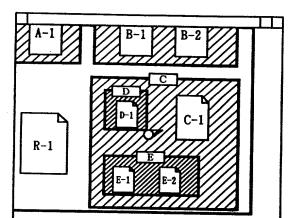
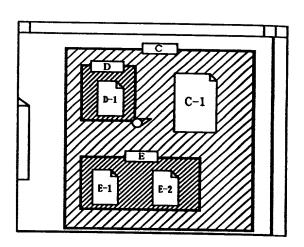


FIG. 76C

FIG. 76B



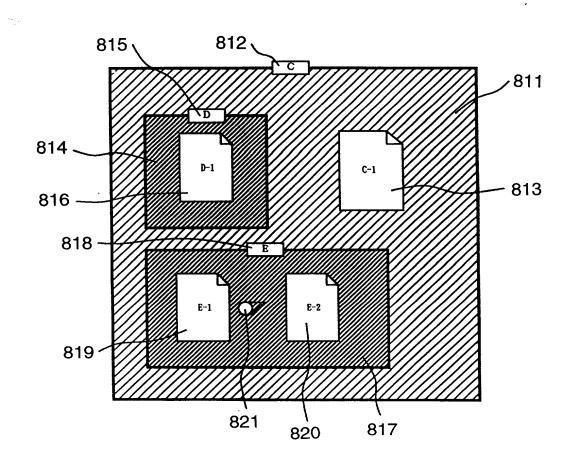


FIG. 77A

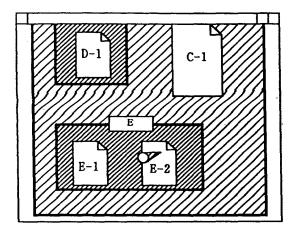


FIG. 77B

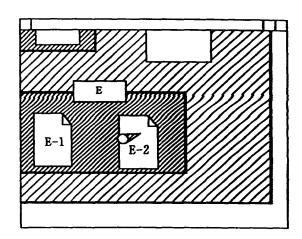


FIG. 77C

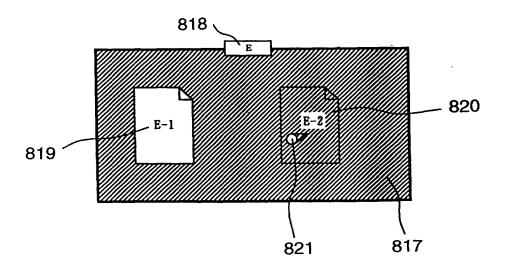


FIG. 78

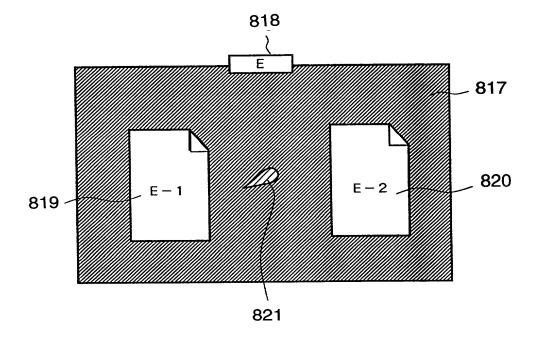
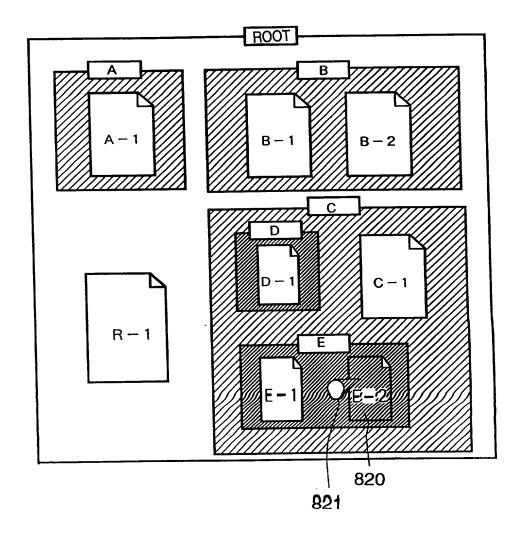


FIG. 79



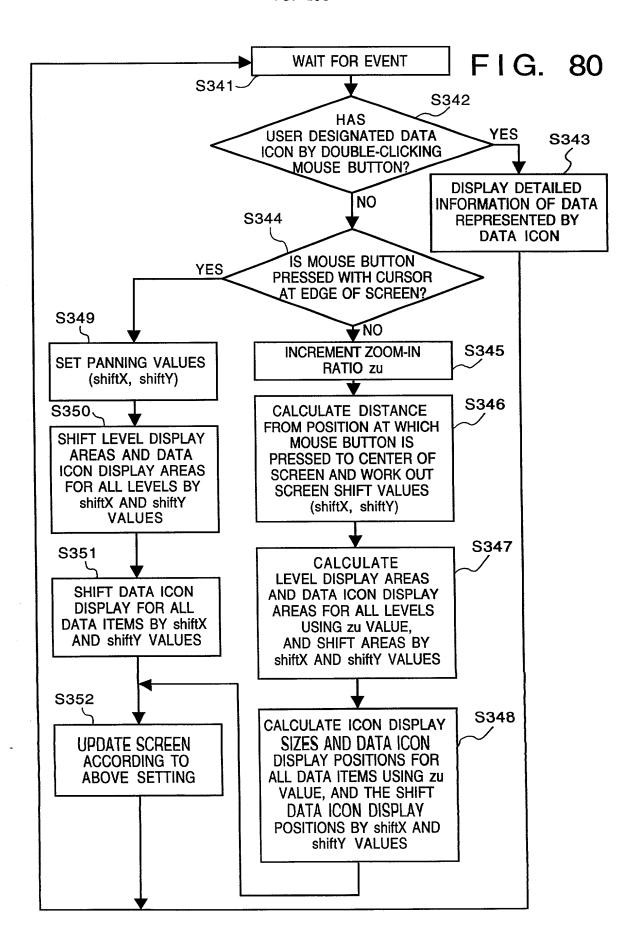


FIG. 81

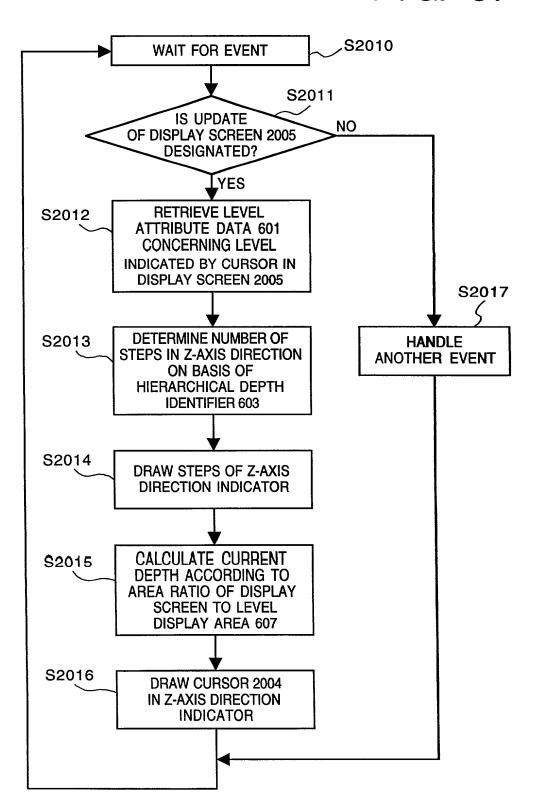


FIG. 82

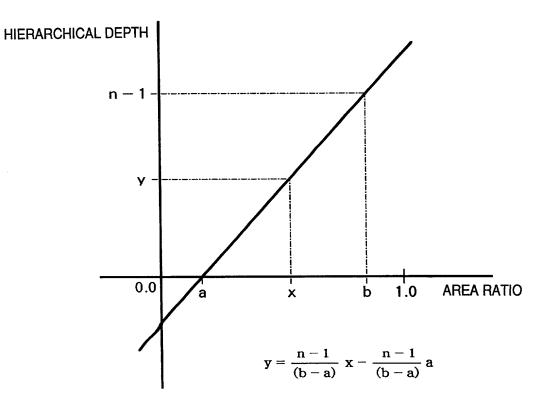


FIG. 83A

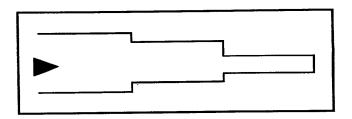


FIG. 83B

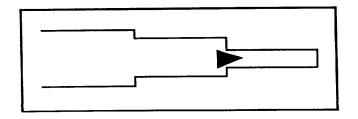
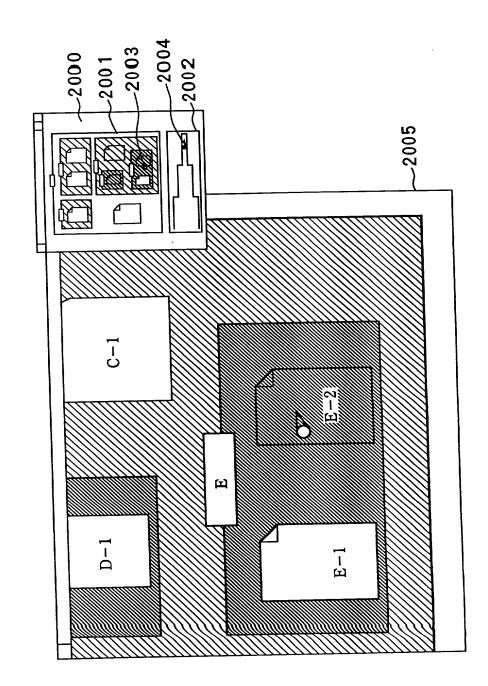
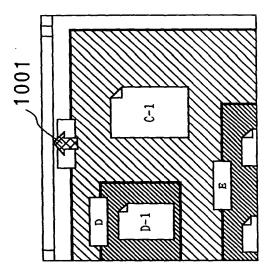


FIG. 84



F1G. 85A

F1G. 85B



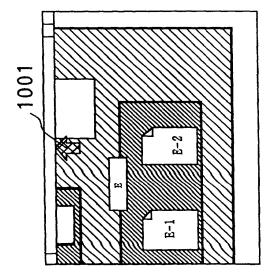
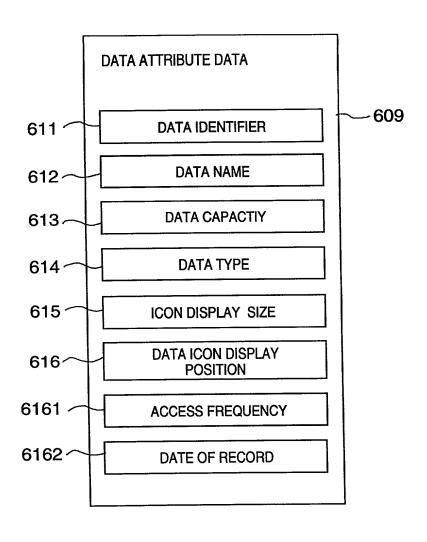


FIG. 86



F1G. 87A

F1G. 87B

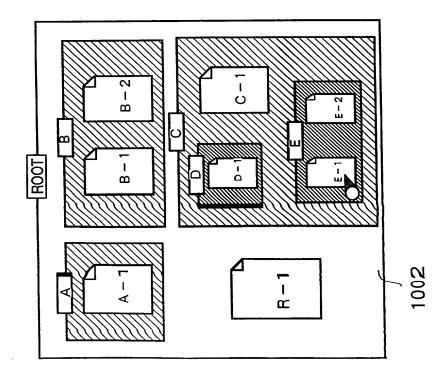
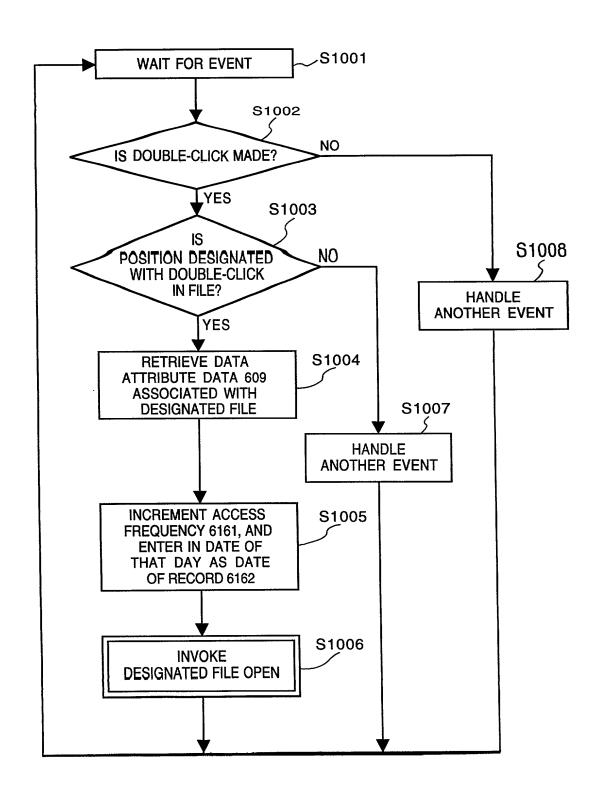
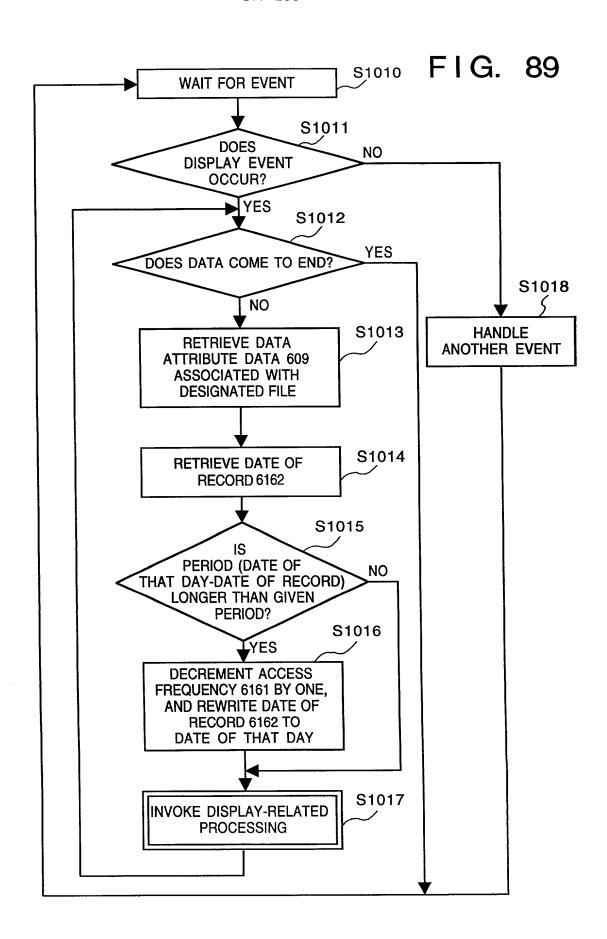
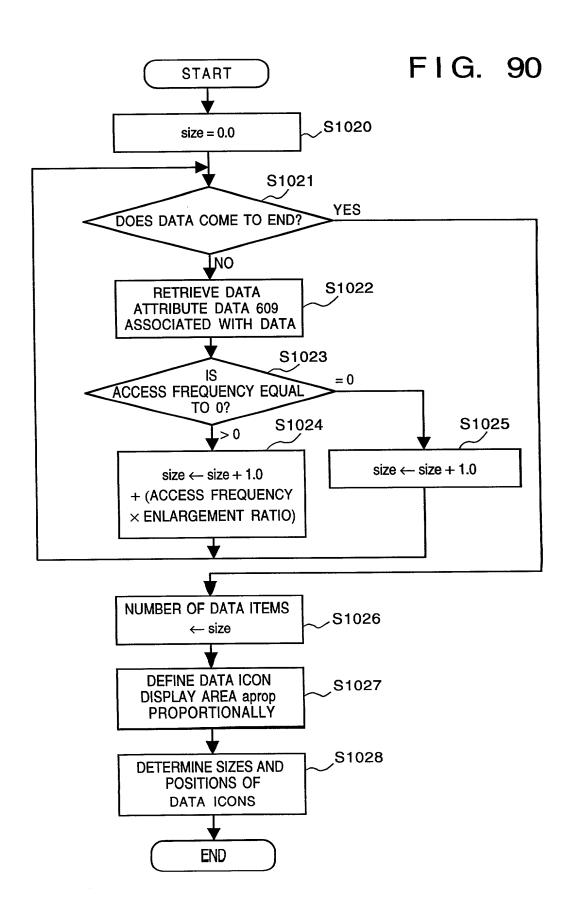
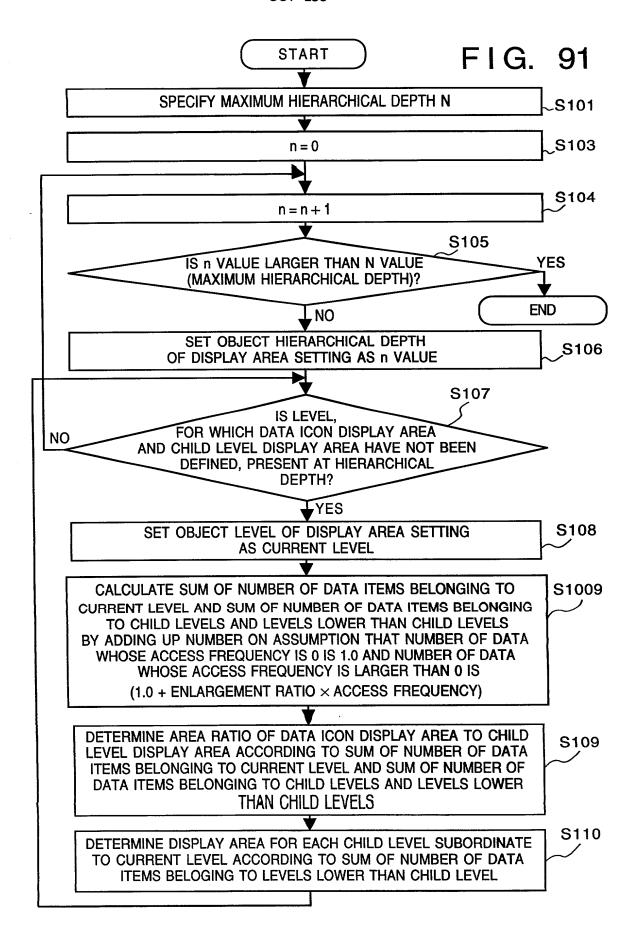


FIG. 88

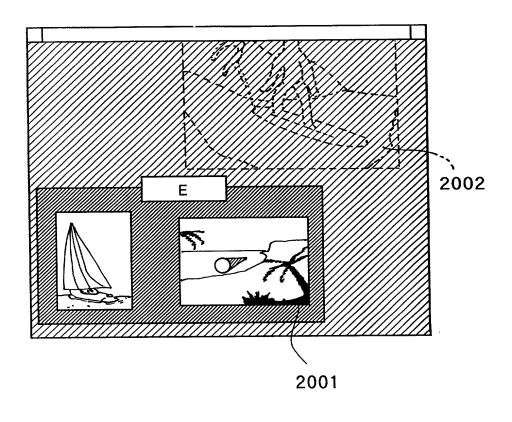








## FIG. 92



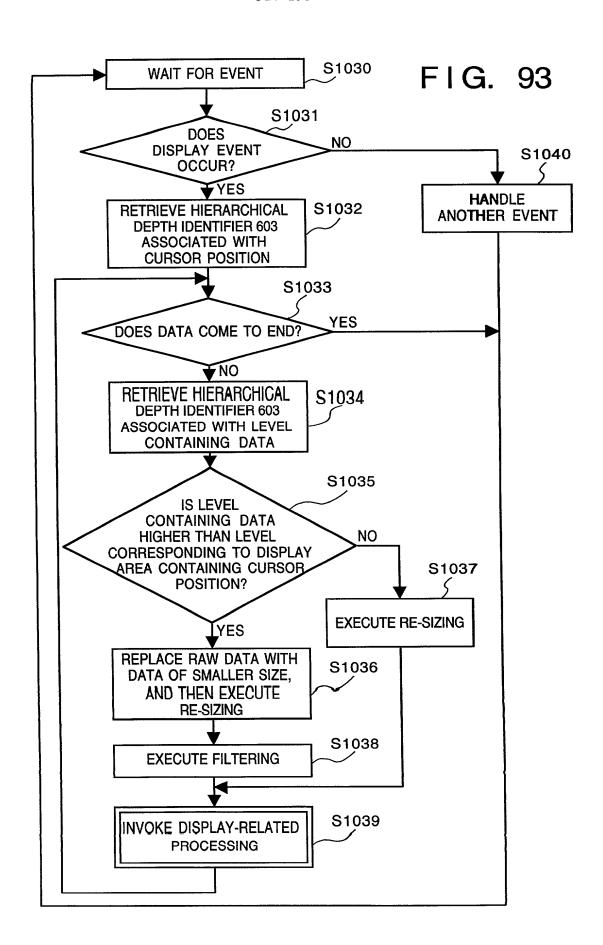


FIG. 94

1/16	1/16	1/16
1/16	<b>19</b>	1/16
1/16	1/16	1/16

FIG. 95

1/9	1/9	1/9
1/9	<b>19</b>	1/9
1/9	1/9	1/9

F1G. 96

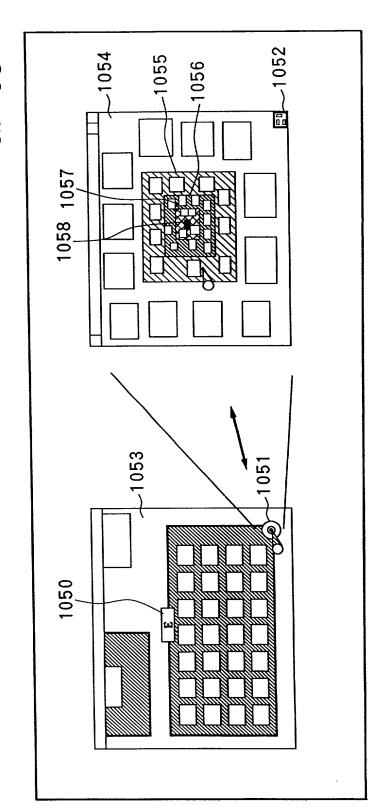
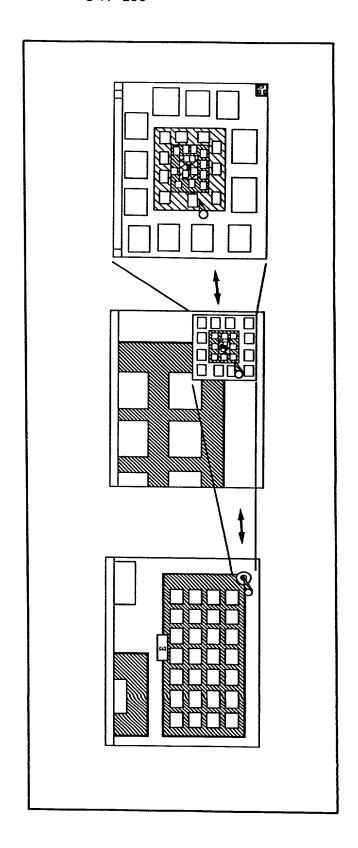
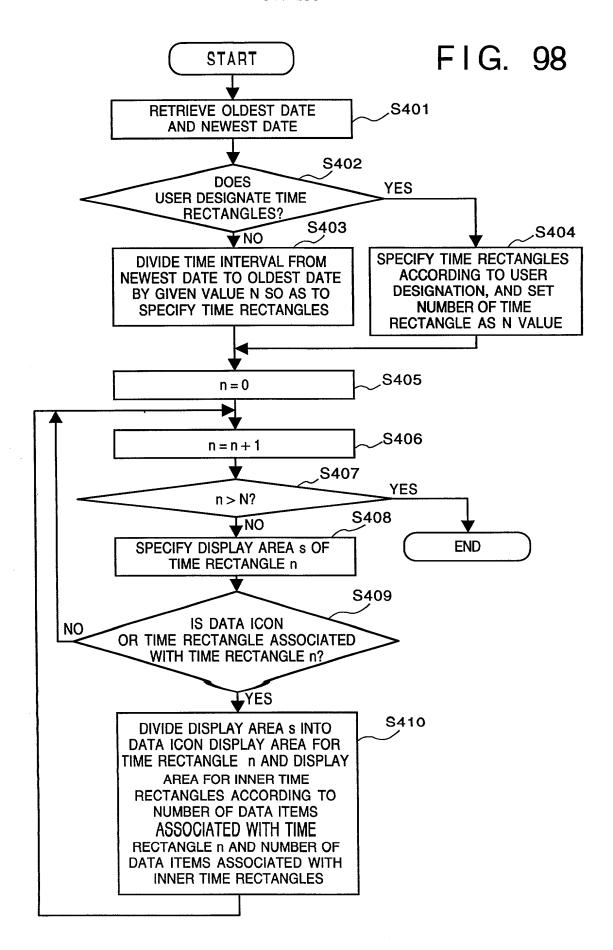
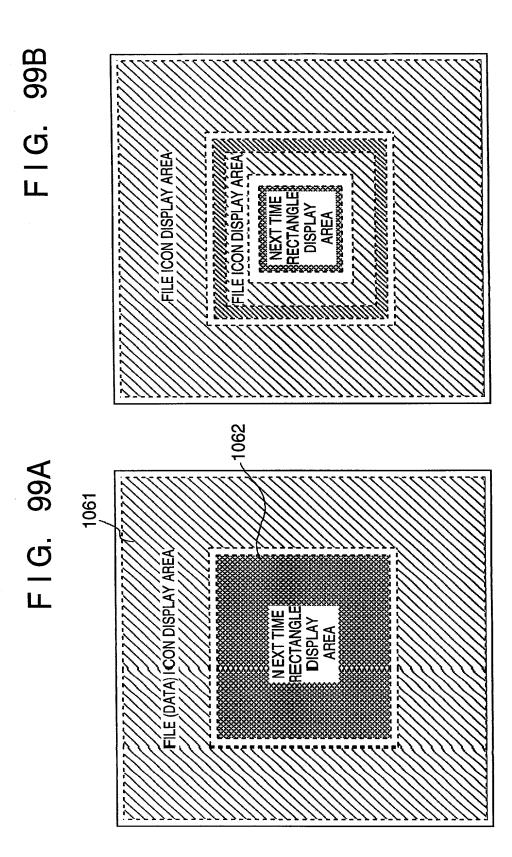
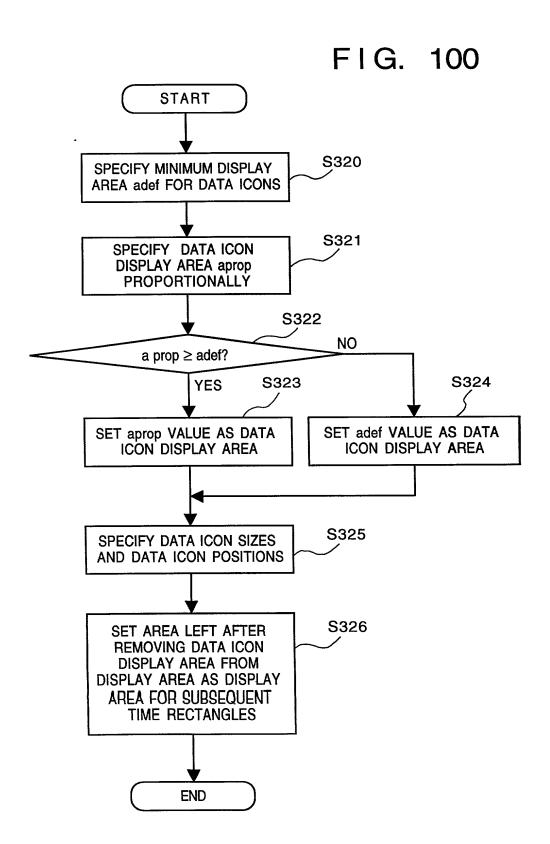


FIG. 97









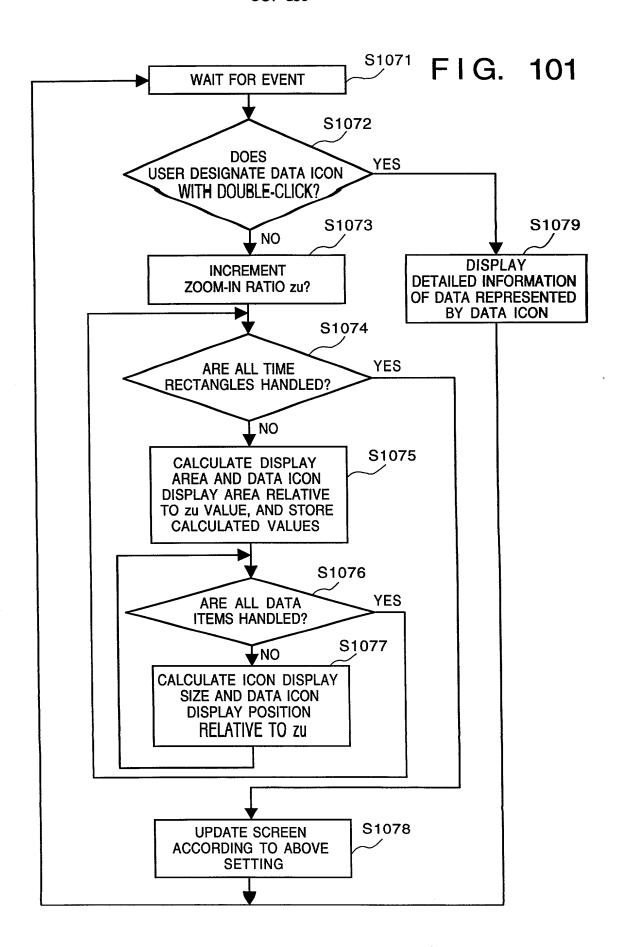
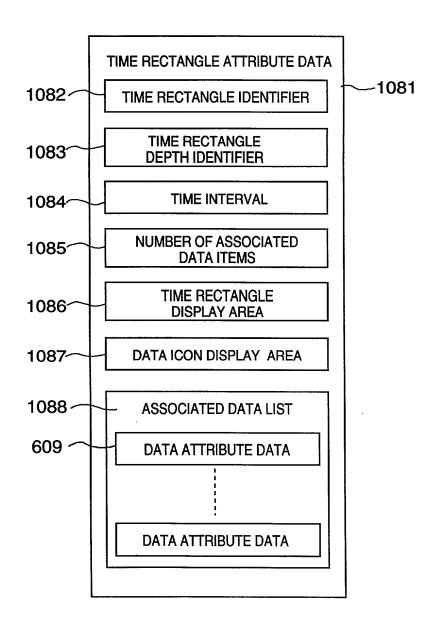


FIG. 102



## FIG. 103

## EXTERNAL STORAGE MEDIUM (e.g. FLOPPY DISK)

ILE AREA	AREA
LE ANCA	HIERARCHICAL LEVEL LIST
	FILE LIST
	ATTRIBUTE DATA
	ACCESS FREQUENCY LIST
	VARIOUS TABLES
ATA BASE	AREA
	PERSONNEL MANAGING DATA
	SCHEDULE DATA
	ALBUM DATA
ATA (FILE)	MANAGING MODULE  HIERARCHICAL LEVEL MANAGEMENT
DATA (FILE)	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)
DATA (FILE)	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION
	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT) FILE (FRAME) MANAGEMENT
	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION MANAGEMENT
	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION MANAGEMENT  NAGING MODULE  HIERARCHICAL DATA DISPLAY
· · ·	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION MANAGEMENT  NAGING MODULE  HIERARCHICAL DATA DISPLAY (DIVIDING DISPLAY AREA)
	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION MANAGEMENT  NAGING MODULE  HIERARCHICAL DATA DISPLAY (DIVIDING DISPLAY AREA)  ZOOM-IN / ZOOM-OUT DISPLAY CUTOUT DISPLAY
DISPLAY MA	HIERARCHICAL LEVEL MANAGEMENT (DATE MANAGEMENT)  FILE (FRAME) MANAGEMENT  ACCUMULATION OR REGISTRATION MANAGEMENT  NAGING MODULE  HIERARCHICAL DATA DISPLAY (DIVIDING DISPLAY AREA)  ZOOM-IN / ZOOM-OUT DISPLAY  CUTOUT DISPLAY (CHANGING CUTOUT FROM)